Staatliche Uhrmacherschule

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LARGEST CIRCULATION OF ALL THE JEWELRY PUBLICATIONS.
OLDEST OF ALL THE JEWELRY PUBLICATIONS. 23o YEAR.

THE CONNOISSEUR PAGE 83.



THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

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VOL. XXIV. NEW YORK, WEDNESDAY, FEB. 3, 1892. No. 1.



E. J. SCOFIELD, PRESIDENT,
THE NEW YORK JEWELERS' BOARD OF TRADE.

SEE PAGE 4.

ORIGINAL AND GENUINE

SEAMLESS

FILLED · GOLD · CHAINS.

* * * *

To The New England Trade.

WE have moved our BOSTON OFFICE to 58 Winter Street, cor. Tremont, where with increased facilities and more commodious quarters we are prepared to serve the trade better than ever before.

Thanking you for the liberal patronage of the past, we solicit a continuance of the same in the future.

BOSTON OFFICE,	NEW YORK OFFICE,	San Francisco Office,
58 WINTER STREET,	17 MAIDEN LANE,	PHELAN BUILDING,
I. W. STELLE.	L. M. MICHELS.	WM. E. PETTES & CO.

KENT & STANLEY COMPANY,

PROVIDENCE, RHODE ISLAND.

Address all communications to Providence office.

BRIC-A-BRAC.



OUR New Shapes and Designs in high-class **BRIC-A-BRAC** have arrived, and are now arranged for your inspection.

We display choice pieces in ROYAL WORCESTER, DOULTON, CROWN DERBY, COALPORT, IRISH BELLEEK, ROYAL BONN, TEPLITZ and CARLSBAD. BISC and PORCELAIN FIGURES and CANDELABRAS, SEVRES VASES and PLATES.

ONYX CLOCKS, OPERA GLASSES and BRONZES in large variety.

MUSIC BOXES from the best Swiss makers. ALBUMS in superb bindings. LANTERNIER'S FINE FRENCH CHINA BONBONNIERES, ENGAGEMENT CUPS, TRINKET SETS, and beautiful artistic shapes in delicate treatments.

ITALIAN MARBLE BUSTS, FIGURES and PEDESTALS, from all the leading studios in FLORENCE and CARRARA, and all other kinds of goods suitable for the HOLIDAY TRADE.

We do not carry stock, but take your orders to be delivered at any time in the Fall you may designate. You will save at least 25 per cent., if not more, by placing your orders with us, as no importer can afford to sell you this class of goods from stock, at less than 33⅓ per cent. profit.

As we control most of our lines, we are thus enabled to confine to you the shapes and decorations you are most interested in, and it can be easily arranged that they will not get into the hands of your competitors.

If you wish to go to Europe, we offer our services as Commission Merchants, having our own houses in all the leading cities of Europe. It will pay you to give us a call.

GEO. BORGFELDT & CO., 425 AND 427 BROOME ST.. NEW YORK CITY.

Seventh Annual Meeting of the New York Jewelers' Board of Trade.

The New York Jewelers' Board of Trade held its seventh annual meeting Thursday afternoon at its rooms, 41 and 43 Maiden Lane, New York. There were present representatives of the following firms: Brooklyn Watch Case Co., Crouch & Fitzgerald, Downing, Keller & Co., Elgin National Watch Co., Joseph Fahys & Co., Henry Ginnel & Co., Holmes & Edwards Silver Co., Jacort & Son, Charles Jacques & Co., Keller, Ettinger & Fink, Keller & Untermeyer, J. B. Bowden & Co., Ketcham & McDougall, Sol. Lindenborn, Lissauer & Sondheim, S. F. Myers & Co., New York Standard Watch Co., Oppenheimer Bros. & Veith, Spencer Optical Mfg. Co., Stern Bros. & Co., L. Weil & Co., Weis & Oppenheimer, Hayden W. Wheeler & Co., N. H. White & Co., Leon Hirsch, W. H. Atwater, A. Schwob, C. G. Alford & Co., Marx, Veit & Co., Louis Herzog & Co., Fidelity Watch Case Co., Illinois Watch Co., Henry Goll & Co.

The reading of the minutes of the last annual meeting was dispensed with and then President Scofield read the following address:

PRESIDENT'S ADDRESS.

NEW YORK, January 28th, 1892.

GENTLEMEN:—It gives me great pleasure to meet you again at this our Seventh Annual Meeting, and to be able to make so favorable a report of our past year's work. No year since our organization has shown greater results and rendered to our members greater service, as will he shown you by the reports in detail, Our office force has turned off a larger volume of business in each and every department.

Records and reports of information bureau, collections, bankruptcy, failures and assignment departments, have I believe been to the entire satisfaction of our Members.

During the past year, we have introduced the "Telegraph Code" which we trust has proved useful to all, and especially so to our out-of-town members, as all important trade changes as well as failures are telegraphed to them at our expense by the use of this Code; which, although at considerable expense, we feel has proven beneficial.

During the past year, death has entered our Board, and deprived us of the service of one of our Directors, Mr. Henry Dreyfus, who but though recently elected to the position of director, demonstrated in that short time his wisdom and ability as such, which has made his loss more keenly felt. It is a matter of congratulation that financially we are in a better condition than ever; and we come before you at this meeting with a clean record, not owing a dollar.

With our finances in this condition, starting the new year unencumbered by debt, we believe the Board can be made more useful than ever, and that we can render to its members more ample service.

We would respectfully call the attention of the members to the importance of furnishing information when called upon, and also without solicitation, as by this means, we are enabled to give to our members the full benefit of all information. Our membership during the past year has increased, and we have now reached the limit where members are accepted without initiation fee.

During the year we have added 27 new names to our list of members and accepted 15 resignations, making a total net gain of 12, and our total membership 150.

Regarding resignations, which may to you seem somewhat large, I would state that a number of these resignations were held over in the past year in the hope that they would reconsider their intentions and remain with us. This explains why we show such a large list of resignations, and which I trust will not occur during the coming year.

While the committees have been pretty well occupied during their term of office, there is one committee which have had but little to attend to; and that is the Arbitration Committee. It is a pleasing fact that in an organization of this number, no differences or disputes of any character have arisen among its members which would call for the service of that committee.

In conclusion, I want to express my profound gratitude to my fellow-directors, and to the secretary, for the aid and support which they have given to the board during the past year, and my earnest wish is that the N. Y. Jewelers' Board of Trade may continue as useful and prosperous in the future as it has been in the past.

The address was received with applause and placed on file. Secretary Condit next read the Treasurer Keller's report, which also met with the approval from the members present. The report is as follows:

TREASURER'S REPORT.

Mr. President and Gentlemen of the New York Jewelers' Board of Trade:

I herewith submit for your consideration my Annual report for the year ending Dec. 31, 1891:

RECEIPTS.

Jan. 1, 1891, collection balance		$ 1,036 25
Received for collection acccount		63,350 95
		$64,387 20
Jan. 1, 1891, regular balance	$ 382 19	
Collection fee	$1,593 79	
Collection fee, F. & A. Dept.	1,203 65	2,797 44
Notary fees		81 09
Dues		10,318 75 13,579 47
		$77,966 67

DISBURSEMENTS.

Postage		$ 1,414 43	
Stationery		348 61	
Sundry expenses		1,289 34	
Reports		498 72	
Salaries		6,798 70	
Rent		999 96	
Collections		63.678 10	
Loan Chattel, National Bank		1,500 00	
Balance in treasurers' hands			
Collection account	$1,353 67		
Regular account	95 09	1,448 76	77,966 67

RECAPITULATION.

Collection account due to others	$ 1,353 67	
For which we have in Bank	1,353 67	

RESOURCES.

Cash on hand	$ 95 09	
Furniture, fixtures, etc	1,000 00	
Sundry accounts due us	144 85	
	$1,239 94	

Respectfully submitted,
DAVID KELLER,
Treasurer.

The report of the secretary was next read, as follows:

SECRETARY CONDIT'S REPORT.

Mr. President, Officers and Members of the N. Y. Jewelers' Board of Trade.

GENTLEMEN:—I take pleasure in presenting to you for your approval, my annual report for the year ending Dec. 31st, 1891.

On January 1st, 1891, our membership was 138. During the year 27 members have been elected; one dropped from membership; 14 resigned, making the total membership to-day 150.

BUREAU OF RECORDS AND REPORTS.

January 1, 1891, we had 11,191 trade reports on file, and have added during the year 2,383 new names, making a total of	13,574
Through our canvasser, 5,404 trade inquiries have been made of members, 3,021 of which were old reports revised, and the remainder new names.	
Trade reports made to members (An increase of 2,226 over last year.)	12,258
Beside those trade reports, 473 telegraphic reports have been made to out-of-town members, by means of a 'code.'	
Inquiries made of correspondents (An increase of 2,034 over last year.)	8,493
Reports received from correspondents. (An increase of 683 over last year.)	6,006
Requests sent to dealers for statements.... (And 3,730 second requests were sent to those dealers who failed to respond. Quite a number of these requests were made personally in New York and Brooklyn by our reporters.) (An increase of 2,744 over last year.)	
Statements received from dealers	2,077
Letters received, exclusive of Failure and Collection Department	610
Letters *written* exclusive of Failure and Collection Department	1,378
Weekly and special circulars sent to members (An increase of 6,957 over last year.)	17,550

TO THIS DEPARTMENT WE ARE CONTINUALLY ADDING, as the above mentioned figures show, valuable data, and increasing our means of procuring the same, although at an increased expense, for the reason that in almost all the large cities and towns we have to pay for reliable trade reports. We have also added to this department the "telegraph code" whereby out-of-town members can communicate with this office when desiring trade reports or information of any nature, at a trivial expense, and in a confidential manner. We also use this system whenever important trade changes or failures take place, by wiring it to out-of-town members, at our expense, thus furnishing them the same as promptly as city members receive it. Members will also find the "code" a convenient method for their travelers to use in communicating with them for reports or instructions while away from home.

BUREAU OF COLLECTIONS.

January 1, 1891, we had 730 claims on our records, aggregating	$102,197 50
And we have received during the year 1330 claims for collection, aggregating	118,340 12
(An increase of 436 claims, or $18,610 74 over last year), which makes a total of 2,060 claims, aggregating	220,537 62
535 claims have been sent to attorneys, aggregating	81,023 72
(Being an increase over previous year of 126 claims, amounting to $11,227.75.)	
277 claims have been collected by attorneys, aggregating	37,048 62
An increase over previous year of 53 claims, amounting to $9,472.43.)	
134 claims have been collected in response to notice from this office, aggregating	3,024 60
(An increase of 86 claims.)	
154 claims have been settled direct to members, aggregating	10,257 98
(An increase over previous year of 100 claims, amounting to $6,669.53.)	
318 claims have been returned as uncollectible, aggregating	21,657 65
(An increase of 121 claims over previous year, amounting to $763.82.)	
338 claims have been withdrawn, aggregating	30,785.81
(An increase over previous year of 234 claims, amounting to $18,467.51.)	
220 drafts have been received, aggregating	16,034 62
(An increase over previous year of 8 drafts, amounting to $1,676,82.)	
55 drafts have been honored, aggregating	3,930 47
(An increase in amount of $791.33.)	

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



2027. SPOON.



2027. SUGAR.



2027. CREAM.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

NEW YORK. CHICAGO. SAN FRANCISCO

No. 200



ELECTRICAL RESULTS WITHOUT A BATTERY.

NEW CONSTRUCTION.

NO ESCAPE WHEEL OR PALLETS TO WEAR OUT AS IN ALL OTHERAL ARMS.

No. 60



No. 300



ONE DAY (HALF-HOUR) STRIKE

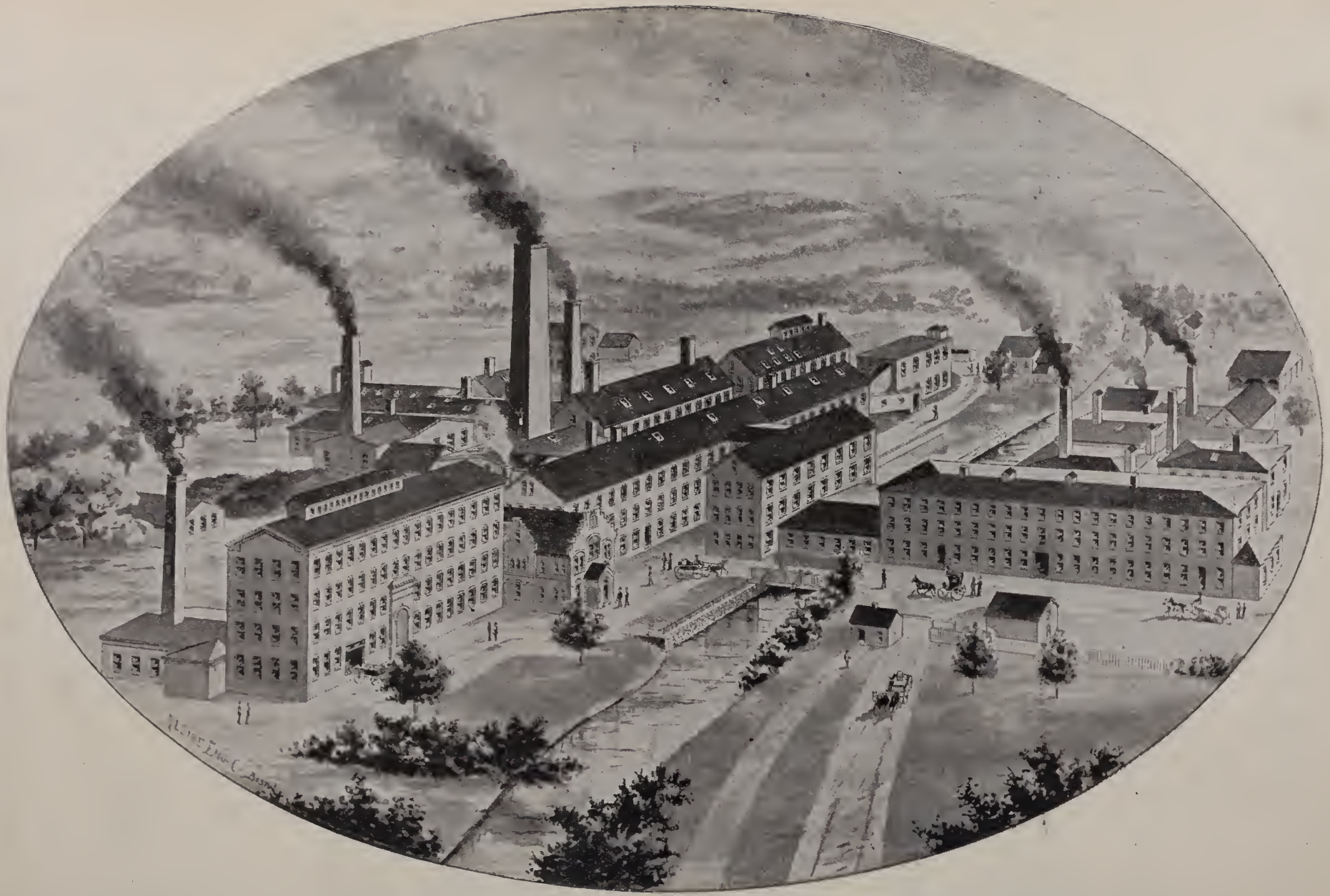
No. 300.

STRIKING MOVEMENT ENTIRELY SEPARATE FROM THE TIME PART, AND THUS IS NOT LIABLE TO GET OUT OF ORDER.

ORDER THROUGH YOUR JOBBER.

SEND FOR ELECTROTYPES FOR ADVERTISING PURPOSES.

THE PARKER & WHIPPLE CO., MERIDEN, CONN.



BIRD'S-EYE VIEW OF THE RECENTLY ENLARGED PLANT OF THE R. WALLACE & SONS MFG. CO., WALLINGFORD, CONN.

Manufacturers of Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES: WALLINGFORD, CONN. NEW YORK STORE, 3 PARK PLACE. CHICAGO STORE, 86 WABASH AVENUE.

43 judgments have been obtained, aggregating..... 6,809 74
4 judgments have been satisfied, aggregating..... 1,213 10
Total number of claims collected, 1280, aggregating..... 107,918 73
(An increase over previous year of 584 claims aggregating $35,364.91.)
This leaves 780 claims on our records unsettled, aggregating..... 112,619 39
(An increase over previous year of 66 claims, aggregating $11,635 01.)
247 claims are in judgment, aggregating.. 52,055 25
Letters received in this department..... 6,176
(An increase over previous year of 1,059.
Letters written in this department..... 10,971
(An increase over previous year of 1,999.

The members who have availed themselves of the facilities offered by this department for the collection of past due claims no doubt would gladly testify as to its efficiency and satisfactory services rendered them; and to those members who have not made use of it, and require such service, we simply ask them to give it a al and if they find that it does not give better service at a less expense than any other collection medium, we shall not then expect their further patronage.

We now have a most competent corps of appointed attorneys, throughout all the cities and towns in the United States and Canada, and are in a position to handle claims in any locality whatever, we believe with entire satisfaction.

In relation to our charges for collecting, we invite comparison of our schedule with those of any other collection medium, to prove that our average charges are much less than any of them.

FAILURE AND ASSIGNMENT DEPARTMENT.

January 1, 1891, we had in charge 122 cases, consisting of 726 claims, aggregating....$245,728 55
Received during the year 115 cases, consisting of 573 claims, aggregating..... 157,991 34
Making a total of 237 cases, or 1,290 claims, aggregating..... 403,719 89
We have had in charge during the year.

Some of these cases have been disposed of in the following manner:
Twenty-five cases, representing eighty claims, aggregating..... 29,288 29
have been returned to creditors as worthless.
Thirty-eight cases, representing 270 claims, aggregating..... 71,365 95
On which partial dividends or settlements have been made, aggregating..... 32,259 69
Thirty-three claims have been put in judgment, aggregating..... 11,355 44
This makes a total amount disbursed in the Department..... 32,259 69
To which add that collected in the Collection Bureau..... 54,261 67
Making a total disbursement in both Departments of..... 86,521 36
This leaves 165 failure cases, or 931 claims open on our books, aggregating..... 291,610 21
Letters received in this Department..... 2,050
(An increase over last year of 461.)
Letters written in this Department..... 3,520
(An increase over last year of 630.)
Circulars sent out in this Department..... 3,624
(An increase over last year of 1,205.)

FAILURE AND ASSIGNMENT.

In this department, we have had quite a number of cases in hand that have produced good results by concerted action of creditors, which demonstrates the practicability of members acting concertedly in failure cases, instead of taking individual action.

This, gentlemen, should receive your utmost consideration when you find yourselves interested in such matters; for in unity (as you are well aware) there is power and strength.

But we find (as we have in the past) that we are badly handicapped by the State laws benefiting the dishonest debtor, to a greater advantage than to the creditors, who, when desirous of prosecuting and punishing him for his dishonest act, is unable to do so on account of the laxity of the law.

We hope at no late day that the Torrey Bankruptcy Bill—which on account of pressure of business did not have a hearing in the last Senate—will become a law, and in a measure obviate this, and crush out the dishonest and fraudulent debtor.

In conclusion, Mr. President and gentlemen, I desire to express to you one and all, my thanks and appreciation for your hearty co-operation and assistance rendered me in the year's work, without which we would be unable to show such a successful and prosperous year; and I trust with your continued valuable assistance that the year 1892 will prove to be a still more successful one, and that the New York Jewelers' Board of Trade (like wine) will improve with age.

Respectfully submitted,
H. M. CONDIT, Secretary.

Geo. E. Fahys moved that the report of the officers be printed and sent to the members of the organization. The motion was carried. As Chairman of the Finance Committee, S. F. Myers congratulated the Board on the fact that the organization is in a prosperous condition, the Board having a surplus to its credit.

On motion of Geo. E. Fahys, Chairman Scofield next appointed the following committee of five to prepare names to be voted upon for thirteen directors for the ensuing year: Messrs. Schwob, Weis, Fradley, Courvoisier and Bowden. A recess of ten minutes was taken to allow the committee to prepare the names. The following names were presented: E. J. Scofield, of the Elgin National Watch Co.; Geo. E. Fahys, of Jos. Fahys & Co.; August Oppenheimer, of Oppenheimer Bros. & Veith; S. F. Myers, of S. F. Myers & Co.; David Keller, of Keller, Ettinger & Fink; M. J. Lissauer, of Lissauer & Sond-



FOR THE RETAIL TRADE OF 1892.

THE "BRYANT" RINGS.



INITIAL RINGS For Men, Boys and Girls, singly and in handsome trays of six to forty-eight, with extra initials. Numerous styles, most easily interchangeable, handsomest and best, and more popular than ever.

RINGS FOR EVERYBODY More and better than elsewhere.

DIAMOND RING MOUNTINGS A full line in 14 K.

MR. H. H. BRADLEY, long with C. G. Alford & Co., will represent us in the Northwest, in place of Mr. Supple. MR. FRANK W. HARMON, as heretofore, in New England, and Messrs. LOUIS E. SMITH and C. H. ANDERSON, on their usual routes.

WE SELL THE RETAIL TRADE DIRECT.

M. B. BRYANT & CO., Ring Makers, 10 Maiden Lane, N. Y.

SOUVENIR LOVE SPOON.

A Personal Souvenir.



THE spoon is what its name implies—a token of affection, not confined to any locality, state, or nation; the emblem of Cupid the world over.

Dainty golden heart for its bowl, pierced with a silver arrow, entwined with "Forget-me-not" for its handle. It is an Ideal Love Spoon and suitable for:

A birthday or christening spoon for baby.

A token of affection from school friends.

A pledge of Love for the maiden.

A souvenir for the "sweet girl graduate."

A gift to an absent friend.

A loving remembrance to grandma.

How dainty a Bridal gift—a dozen neatly cased.

A Christmas gift of rare beauty and appropriateness and a prize for everyone.

For Sale only by

EDGAR L. EVERETT,

TROY, N. Y.

THE THIN CASE.

Thinnest Case made, fitting the

New Model Waltham 16-Size Mov't,

ALSO

Full Line of Gold Cases Fitting all American Movements

BERNARD LEVY,

130 South Ninth St. Phila., Pa.

heim; A. J. G. Hodenpyl, of Hodenpyl & Sons; S. Aufhauser, of Keller & Untermeyer; James E. Spencer, of the Spencer Optical Mfg. Co.; C. H. Brahe, of the Seth Thomas Clock Co.; F. R. Simmons, of Henry Ginnel & Co.; Thomas K. Benton, of the Courvoisier-Wilcox Mfg. Co.; E. V. Clergue, of E. Howard Watch & Clock Co.; Leopold Stern, of Stern Bros. & Co. The names of J. B. Bowden, of J. B. Bowden & Co.; Leon Dreyfus, of Koch, Dreyfus & Co., and O. G. Fessenden, of Hayden W. Wheeler & Co., were offered and placed on the list of nominations. Messrs. Lorsch and Thornberry were appointed tellers by the president.

The following were elected: E. J. Scofield, George E. Fahys, August Oppenheimer, David Keller, M. J. Lissauer, A. J. G. Hodenpyl, S. Aufhauser, James E. Spencer, Chas. H. Brahe, F. R. Simmons, Thomas K. Benton, E. V. Clergue, S. F. Myers.

Leopold Stern moved that Secretary Condit cast one ballot for E. J. Scofield, for president, S. F. Myers seconded the motion and Mr. Scofield was elected. He briefly thanked the members for the honor conferred upon him. M. J. Lissauer moved that August Oppenheimer be elected first vice-president by the casting of one ballot by the secretary.

The motion was carried and Mr. Oppenheimer was elected. Geo. E. Fahys was elected second vice-president in the same manner. David Keller was next unanimously elected treasurer of the board, on the motion of J. B. Bowden.

Leopold Stern moved that a vote of thanks be extended to the chairman and members of the Banquet Committee for the able manner in which they conducted the annual dinner. Mr. Fahys amended the motion so that it included President Scofield and Secretary Condit. The motion was carried as amended.

Alfred Frank said that the Board of Trade had now grown to a large and prominent organization, and he believed that it was time that the elections should be conducted on the same principles as most large bodies do, and suggested that an amendment be made to the procedure of electing officers heretofore employed. F. R. Simmons offered a resolution embodying the proposition of Mr. Frank. Hugo Lorsch was opposed to the motion, saying that he thought that the method now used was good enough. Mr. Fahys and J. B. Bowden, favored the motion, the former saying that it would undoubtedly attract a larger attendence at the annual meetings. Mr. Lissauer and David Keller also spoke on the motion. Secretary Condit then read the revised resolution of Mr. Simmons.

Mr. Schwob moved that the president appoint a committee to formulate a resolution to be considered at a special meeting. The president appointed Messrs. Schwob, Simmons and Frank.

Mr. Lissauser moved that the initiation fee be suspended until the membership reaches 200 instead of 150, as it now is. The motion was carried.

The complete list of members of the Board of Trade is as follows:

Adler, Ernest.	Adler, M.
Aikin, Lambert & Co.	Allen, Benj., & Co.
Alford, C. G., & Co.	Arnstein Bros. & Co.
Arnstine Bros. & Mier.	Bates & Bacon.
Bauman, L., Jewelry Co.	Bing, Ferdinand, & Co.
Blancard & Co.	Bonnet, J. M.
Bowler & Burdick Co.	Brooklyn Watch Case Co.
Brown, Nelson H.	Bruhl Bros. & Co.
Citroen, Veuve, L.B., & Co.	Colby, C. K.
Conover, D. F., & Co.	Cowan, Henry.
Cowan, E. A., & Co.	Crouch & Fitzgerald.
Dennison Mfg. Co.	Didisheim, Hipp.
Downing, Keller & Co.	Dreyfus, Henry, & Co.
Duhme & Co.	Eichberg, Samuel.
Elgin National Watch Co.	Fahys, Joseph, & Co.
Falkenau, Oppenheimer & Co.	Feeley, James R., & Co.
Fidelity Watch Case Co.	Foster & Bailey.
Fradley J. F., & Co.	Fox, M., & Co.
Froehlich, H., & Co.	Freund, Mav & Co.
Gilbert, Wm. L., Clock Co.	Geneva Optical Co.
Goddard, Hill & Co.	Ginnel, H., & Co.
Goldsmith, Ingomar & Co.	Goldsmith, Adolph.
Green, C. H., Jewelry Co.	Goll, Henry, & Co.
Hartford Silver Plate Co.	Gunzburger Bros.
Heller & Bardel.	Hellebush, Clemens.
Herzog, Louis, & Co.	Henrich, H.
Hirsch, Veit & Co.	Hirsch, Leon.
Holmes & Edwards Silver Co.	Hodenpyl & Sons.
Hurlburt, H. O., & Sons.	(The Sterling Co.
Jacot & Son.	Illinois Watch Co.
Jeanneret, P. A., & Co.	Jacques, Chas., & Co.
Kahn, L. & M., & Co.	Johnson, E. S., & Co.
Keller & Untermeyer.	Keller, Ettinger & Fink.
Ketcham & McDougall.	Kent & Stanley Co.
King, Julius, Optical Co.	Keystone Watch Case Co.
Courvoiser-Wilcox Mfg. Co.	Knapp, Chas.
W. H. Atwater.	J. B. Bowden & Co.
J. W. Johnson.	Gustave Walter Optical Co.
Koch, Dreyfus & Co.	Carter, Sloan & Co.
Lapp & Flershem.	Arnold & Steere,
Lindenborn, Sol.	Kroeber, F. Clock Co.
Lorsch, A., & Co.	Levy, Dreyfus & Co.
Mayer, J. B., & Co.	Lissauer & Sondheim.
Meriden Britannia Co.	Low, Weinberg & Hyman.
Morrill Bros. & Co.	Martin, Copeland & Co.
Myers, S. F., & Co.	Miller, J. W.,
New Haven Clock Co.	Muhr's, H., Sons.
N. Y. Standard Watch Co.	Neresheimer, E. A., & Co.
Oppenheimer Bros. & Veith.	Non-Magnetic Watch Co.
Pairpoint Mfg. Co.	Odenheimer & Zimmern.
Percival, D. C. & Co.	Oppenheimer, H. E. & Co.
Pratt, George W., & Co.	Oppenheimer, H. Z. & H.,
Randel, Baremore & Billings.	Paul, A., & Co.
Richards, Geo. H., Jr., & Co.	Pinover, A., & Co.
Robbins & Appleton.	Quayle, Thos., & Co.
Roseman & Levy.	Racine, Jules, & Co.
Saxton, E. H., & Co.	Rappaport, I.
Sauter, L., & Co.	Richards, E. Ira, & Co.
Scott, J. T., & Co.	Richardson, Enos, & Co.
Sigler Bros.	Rogers, Wm., Mfg. Co.
Simpson, Hall, Miller & Co.	Rothschild, M. D.
Smith, C. Sydney.	Schwob, Adolphe.
Snow & Westcott.	Seth Thomas Clock Co.
Spencer Optical Mfg. Co.	Silver Plate Cutlery Co.
Stern, Leopold.	Simons, Bro. & Co.
Sussfeld, Lorsch & Co.	Smith, Wm., & Co.
Wallace, R., & Son's Mfg. Co.	Spear, Henry T., & Son.
Waterbury Clock Co.	Stern Bros. & Co.
Weil, J. M., & Bros.	Strasburger, L., & Co.
Weil, Maurice.	Unger Bros.
Wheeler, Hayden W. & Co.	Wallach & Schiele.
	Waterbury Watch Co.
	Weil, L., & Co.
	Weis & Oppenheimer.
	Whitney, E. A.
	Wiggers & Froelick.
	White, N. H., & Co.

The colossal statue of the Republic, which will stand on a pedestal rising from the basin in front of the Administration building, of the World's Fair, is being modeled in Paris by Daniel C. French, the New York sculptor. It will be a female figure seventy-five feet high.

LIGHTS THAT SHONE BRIGHTLY IN YEARS GONE BY.

CAMEOS FROM THE EARLY HISTORY OF THE JEWELRY TRADE IN NEW YORK.

Ah! a wonderful stream is the river of time,
As it runs through the realm of tears,
With a faultless rhythm and a musical rhyme,
And a broader sweep and a surge sublime,
As it blends in the ocean of years.

TAYLOR.

IT is surprising that so little has been written regarding old Maiden Lane, when one takes into consideration the entertaining and historic associations which it offers of the period when railroads and steamboats were in their infancy, and when the majority of the wholesale jewelry firms of the country constituted one large and prosperous family whose interests were identical, whose



JABEZ GORHAM.

amusements were, from a modern standpoint, limited, and who dwelt near their factories in a little world of their own, the boundaries of which did not extend above Reade St., nor below Maiden Lane.

In those days there were no tall buildings in the district, no lines of express wagons with the harsh cries of their attendants re-echoing through the crowded stores, and no wonderful displays of jewelry to please the eye and tickle the fancy. Then the highest structure in the district was the Howard Hotel, at the corner of Maiden Lane and Broadway, while most of the buildings did not extend beyond three stories in height and appeared as if they were all trying to hide behind each other like rows of bashful children. The packages for customers in distant cities were carried to the express offices by the office boys, and in many cases were left in the care of various jobbers, who acted as agents and who sent them to their customers in batches once or twice a week. The exhibits in the show windows were extremely modest, and often combined jewelry, hardware, cutlery and fancy goods. The electric protection was an unborn blessing, the porters who slept in the offices acting as watchmen; in fact, the entire system of conducting business was as different from the present time as the pony mail is to the telegraph.

Reade St. was the center of the manufacturing interest, and many jewelers resided in the same buildings in which they transacted business, and in consequence the social relations between members of the craft were of the most cordial character and in strong contrast to the present, when the close of the day's business sees jewelers hastening to their homes, often miles away from the scenes of their labors. In this article THE CIRCULAR gives the portraits and some reminiscent facts of a number of the most prominent jewelers in years gone by, whose labors in several cases resulted in the establishment of some of the firms whose signs are now seen in the New York jewelry district.

The name of Gorham is a household word and has become synonymous with the silversmithing of America. Jabez Gorham was born at Providence, R. I., Feb. 18, 1792, and was descended from John Gorham, who came from Northamptonshire, England, in 1643, and settled in Plymouth. The father of Jabez Gorham was a saddler, and died when Jabez was fourteen years of age. The latter attended the free schools in his early years, and soon after his father's death was apprenticed to Nehemiah Dodge, who had begun



GEORGE W. PLATT.

business as a manufacturing jeweler in Providence in 1795. Here young Gorham served seven years. Soon after attaining his majority he entered into partnership with Christopher Burr, William Hadwen, George G. Clark and Henry G. Mumford. Their business was fairly successful for five years, when they dissolved partnership, the several



A. LOUIS MATHEY.

members forming other connections. Mr. Gorham continued the business alone, and took the premises previously occupied by the firm, at the corner of North Main and Steeple Sts., Providence. A year or two later he removed to a shop which he had purchased on Steeple St., and this was the nucleus of the range of buildings now occupied by the Gorham Mfg. Co. Here Mr. Gorham pursued the manufacture of jewelry until 1831, making gold beads, earrings, breastpins and finger rings, and a peculiar gold chain which gained some reputation as the "Gorham Chain." He disposed of his goods in part to peddlers, and twice a year he visited Boston to supply his customers in the trade there.

Mr. Gorham now engaged a young man, Henry L. Webster, who could make silver spoons, to go to Providence and start the business in partnership, and the firm was formed under the name of Gorham & Webster. The business began modestly, Mr. Gorham's jewelry manufacture being continued as a distinct interest; and the process was extremely crude. By hard work two men could make in a day two dozen teaspoons, no two, however, alike in shape or weight. For nine years nothing was made but spoons, thimbles and silver combs, and an occasional napkin ring or fork. At fifty Mr. Gorham retired from the business, being succeeded by his son, John. He had often been called to positions of financial or political responsibility by his fellow citizens; but,

during the last twenty years of his life, his retirement from public as well as mercantile interests was complete. He died sud-



JAMES FELLOWS.

denly on March 24th, 1869, at the age of seventy-seven.

Huntington, Long Island, was the birthplace of Geo. W. Platt, and in the eventful year of 1812 he came to New York, then being fourteen years of age. He learned the trade of jeweler and thimble maker and in 1822 started in business for himself on Pearl St. Eight years later his brother, Nathan C. Platt also came to the metropolis and was taken into partnership. The workshop was moved to 18 Mulberry St., which it is unnecessary to state was very unlike the Mulberry St. of to-day, and a store was opened on Chatham St., between Mulberry and Orange Sts. In 1835 the factory was moved to Thomas St. and the office to 12 Maiden Lane. Two years after the gold and smelting business was started, and in 1848 the jewelry business was moved to 20 Maiden Lane and the bullion and assay office to 4 and 6 Liberty Place, then called Little Green St. About the time of the outbreak of the late war the partnership was dissolved and



LOUIS S. FELLOWS.

G. W. Platt continued the business in his own name until his death in 1881. His grandson now conducts the business.

A. Louis Mathey first saw light in Locle, Switzerland, and when young learned the trade of wheelwright. In the years which preceded his death in 1873 he took pride in telling that he helped to produce some of the gun carriages for Napoleon I. He subsequently learned the trade of watchmaking and came to this country when twenty-one years of age. He entered the employ of Gros Perret, the original watch case manufacturer of William St., and during the summer months, when business was slow, was in the habit of making trips to the small towns along the Hudson River in a small sailing boat hired for the occasions and selling watch cases wherever he could find purchasers. In 1830 he started to manufacture cases on his own account, and a few years later went into partnership with Francis Dubois. The business was finally succeeded by his nephews. George Courvoisier, father of Geo. Courvoisier, of the present Courvoisier-Wilcox Mfg. Co., was at one time connected with Mr. Mathey.



JAMES BAREMORE.

A prominent figure on Maiden Lane two score years ago was James Fellows, who at various times was a member of the firms of Fellows & Read; Fellows, Read & Olcott; Fellows, Wadsworth & Co., and Fellows & Co. He was born in Duchess County, N. Y., and passed his youth and early manhood in Troy, where he was engaged in business. In 1812, the year of many changes in the jewelry trade, he moved to New York, and six years after started in business at 17 Maiden Lane, where after a very successful business career he retired in 1860 and died some years later. When he retired he left his three sons, who with John P. Fellows continued the business as Fellows & Co. The sons one by one dropped out, leaving John P. Fellows the only one of the name until last year, when he was succeeded by Hills & Whitlock.

During the latter part of the first quarter of the present century there resided in Troy a working jeweler named Abraham Fellows. Among his apprentices was his brother Louis Fellows, a son of the Fellows spoken of in the previous paragraph. In 1828 Louis Fellows came to New York and with a partner started in business at 21 Maiden Lane under the name of Fellows & Storm. Two years later another partner was admitted and the firm name became Fellows, Storm &



SAMUEL BRUHL.

Cargill. In 1836 Mr. Storm retired and again the name was changed; this time to Fellows, Cargill & Co. In 1842 the firm dissolved. Two years later Mr. Fellows joined Robert Schell, and the firm of Louis S. Fellows & Schell was established and prospered until 1866, when Mr. Fellows died. His partner continued the business as Robert Schell & Co. until 1872, when he retired. Mr. Schell is now president of the Bank of the Metropolis, on Union Square, New York.

James Baremore, one of the founders of a house that is known to every jeweler in America, was an apprentice of John Rogers, at the latter's factory in Reade St. He and Henry Randel completed their apprenticeship about the same time, and, being ambitious young men, formed the firm of Randel & Baremore and started a small factory over a stable in North Moore St. in about 1842. They subsequently moved to Pearl St. and after that to Liberty Court. In the spring of 1851 they moved to the northeast corner of



GEORGE W. SIMONS.

Maiden Lane and Nassau St., and in the Fall of that year Chester Billings was engaged by them as clerk and nine years later was admitted into partnership, forming the firm

of Randel, Baremore & Billings. This house was the first in America to go into the importing and selling of diamonds exclusively and this fact will no doubt prove of interest to the present generation. Mr. Baremore died in Paris some years ago.

The inexhaustible good humor of jovial



WILLIAM C. ARTHUR.

Sam Bruhl is still remembered by many old-time jewelers. He was a man of admirable qualities, and enjoyed the distinction of being one of the most popular men in the trade of his time. He was born in Worms, Germany, in 1827, and came to America in 1849. He joined his brother David Bruhl in the diamond and precious stone business. The firm was in after years augmented by Moses Bruhl. Sam Bruhl died Dec. 29, 1875, in his forty-eighth year, leaving a wife and six children, who at the present time reside in Paris. The firm name was subject to several changes, being first D. & M. Bruhl, and now Bruhl Bros. & Co.

Although located in a distant city, George W. Simons was well known in New York,



WILLIAM H. SMITH.

where his products always found a ready market. He was born in Philadelphia, 1819, and when a lad learned the trade of making silver thimbles and pencils. In 1840 he set up in business on his own account on Chestnut St., below Fourth. He subsequently moved to several places, and about twenty-seven years ago bought the old Jones Hotel property on Chestnut St., where he remodeled and improved the building, naming it the Artisan Building, where his sons now continue the business. He died two years ago. Thirty years ago he was a member of the Common Council of Philadelphia, and occupied several other municipal positions of prominence.

W. C. Arthur, after he had learned his trade from Jos. F. De Guerre in Reade St., began business in the same street with James B. Rumrill, under the firm name of Arthur & Rumrill. They were joined by A. G. Peckham, and the firm name became Arthur, Peckham & Rumrill. About 1845 a Mr. Jahne who had been a foreman in the factory, was admitted to the firm, and later John T. Clapp left Benj. W. Clapp and joined the firm, the name being Arthur, Jahne & Co. In 1860 they moved their office to 181 Broadway, where Messrs. Jahne and Clapp died, and W. D. Cable was taken into partnership, the firm name changing to Arthur, Rumrill & Co., under which it remained until it became extinct a few years ago.

In the year 1825 Henry Young conducted a store at 4 Maiden Lane which did not figure very prominently in the trade. About that time a young man named William H. Smith, son of a doctor of New Rochelle, came to New York and entered Mr. Young's employ as clerk. From that time dates the history of the present house of Alfred H. Smith & Co. After a few years Mr. Smith married Mr. Young's sister and in 1834 became a member of the firm. During the latter part of his life Mr. Smith added to his immense fortune by investing in teas and importations from China. The various firm names of his house were: 1820, Henry Young; 1830, Henry Young & Co.; 1834, Young, Smith & Co.; 1844, Young & Smith; 1845, Wm. H. Smith & Co.; 1854, Smith, Young & Co.; 1858, Young, Smith & Co.; 1860, Smith, Crane & Co.; 1863, Wm. W. Crane & Co.; 1868, Smith & Hedges; 1878, Alfred H. Smith & Co.

Read & Taylor was composed of Ezra C. Read, formerly of Fellows, Read & Co., and James R. Taylor, from the old firm of Young, Smith & Co. Read & Taylor began business in 1837 at 12 Maiden Lane, with Augustus U. Taylor as bookkeeper and chief clerk, and W. C. Whitlock as watchmaker. In 1843 Daniel H. Wickham joined the firm, which then moved to 9 Maiden Lane, when they greatly enlarged their business of importing watches and selling movements and jewelry and manufacturing watch cases. Mr. Taylor was the foreign buyer, visiting Europe in packet ships, there being no steamers in those days. In 1837 Mr. Read built a handsome residence on Whitney Ave., New Haven, Conn., where his widow still resides. He was in the habit of sojourning there over Saturday and Sunday, and it was no uncommon sight on Saturday afternoon to see him and Girard Hallock, of the *Journal of Commerce*, deep in the mysteries of checkers on the deck of the New Haven boat, which started from Peck Slip.

Mr. Read retired from the firm in 1869 and became president of the City Bank, of New Haven, which office he held until his death in 1875.

In 1807 A. G. Peckham was born, and he died in 1863. His first business venture was as Peckham & Grinnell, with an office in the



EZRA C. READ.

rear of 17 John St., and later he was connected with Arthur, Peckham & Co. In 1848 Mr. Arthur retired and the firm became Peckham & Rumrill. Two years after (1850) the latter also retired from the firm which then was changed to Peckham, Dennis & Co. Mr. Dennis was a clerk with Fellows, Van Arsdale & Cooper, 9 Maiden Lane, and W. H. Merrill, the company, was the factory superintendent for Peckham & Rumrill. Mr. Dennis left the house in 1856, owing to ill health, and soon after died. D. M. Fitch then took Mr. Dennis' interest. The subsequent changes were Peckham, Merrill & Co., and Peckham, Merrill, Fitch & Co.; Merrill, Fitch & Allin, Fitch & Chatterton, Chatterton & Dodd.



ALFRED G. PECKHAM.

Charles E. Hale was born in Connecticut, but moved to Onondaga County, N. Y., at an early age and was educated there. He succeeded his brothers Seth W. Hale and George M. Hale, occupying an office in Room 20 in the Howard Hotel at the corner of Broadway and Maiden Lane. In 1851 Mr. Hale moved

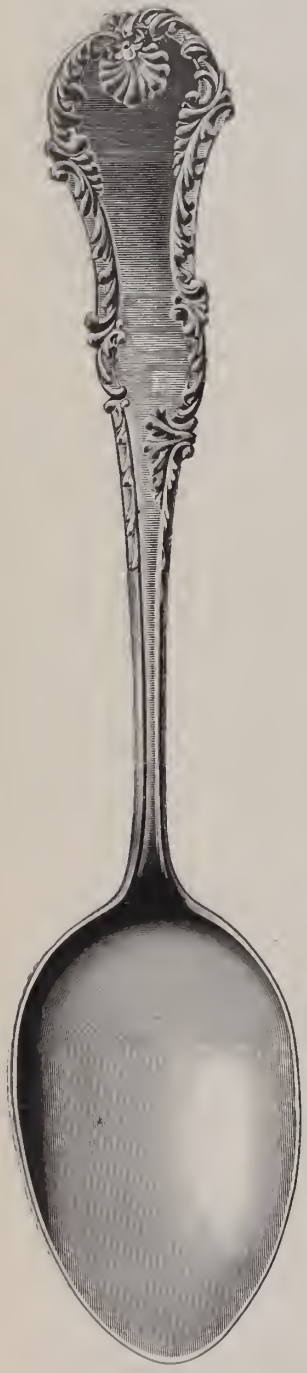


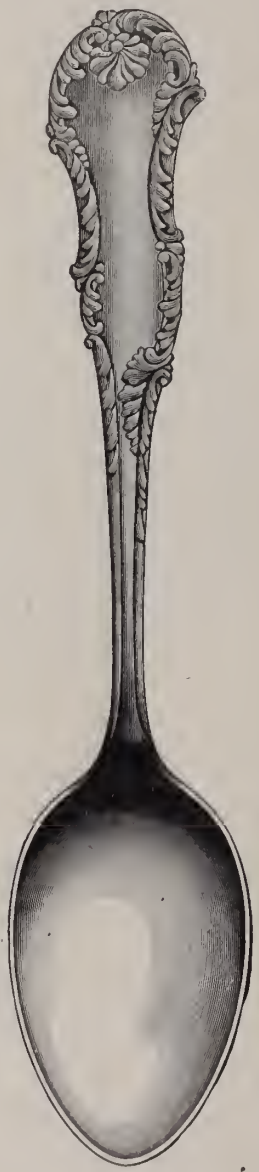
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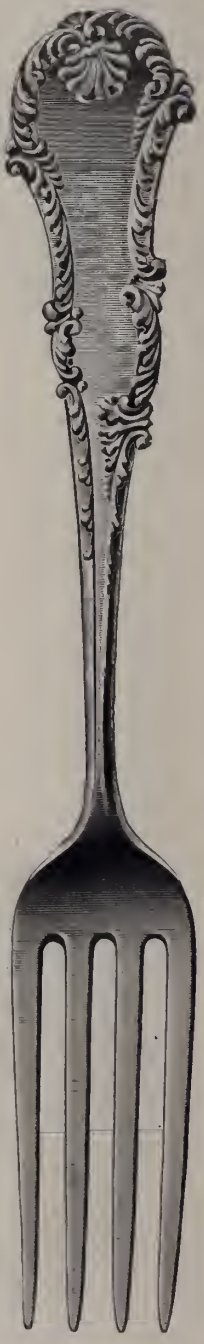
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into the new building 2 Maiden Lane and occupied the back office on the same floor as Carter, Hale & Co. In 1856 Hayden W. Wheeler was admitted into partnership with him and was followed in 1861 by L. A. Parsons. Five years after Mr. Hale died. On Feb. 1, 1867, Henry Hayes went into the firm, which was



ASA ROGERS.

then changed to Wheeler, Parsons & Co. In 1877 the firm name was changed to read Wheeler, Parsons & Hayes. In 1889 the two last named partners retired and the present style of Hayden W. Wheeler & Co. was adopted.

William Ruhl came to this country from Germany in 184- and started in business as an importer of German jewelry on Greenwich St. In 1854 he began to manufacture on his own account in a factory on Cortlandt St. He died in 1855. He had previously taken his nephew, William Steinhauer, into partnership with him, but the latter only continued the business a short time after Mr. Ruhl's death.



GEORGE R. DOWNING.

About the year 1847 Asa Rogers procured a battery and began experimenting with a galvanic battery on electro-plating in the basement of the jewelry store of his brother at 4 State St., Hartford. He found the process a decided success, and German silver plain and tipped spoons and forks purchased by him from Hall, Elton & Co., and plated by the new process, found a large sale. The company called the Rogers Brothers Manufacturing Co. was organized in Hartford for the manufacture of the new electro-plated goods, and for a time they imported German silver forks and spoons from England, and plated them here, but soon afterward began to manufacture their own blanks. Through internal dissension the Rogers Brothers Manufacturing Co. changed management, and Asa Rogers, with his brother Simeon, organized the present concern of Rogers & Brother at Waterbury, Conn., and prior to his death had the satisfaction of seeing that concern one of the largest manufacturers of forks, spoons and other flat ware in the world.

The year that George Washington was inaugurated saw the birth of George R. Downing in Columbia County, New York. He learned the business of repairing watches, soldering pin tongues, etc., in Newburgh. In 1825 he was a member of the firm of Downing & Phelps, who conducted a jewelry and silverware factory in Newark, N. J. Soon after that date he branched out alone on Reade St.; he associated with him a Mr. Hoyt, thus forming the firm of Downing & Hoyt. In 1850 he moved to Cortlandt St., and twenty-one years later, when the country

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Cork N° 116
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Pen wiper N° 512
Cork N° 115
English 8 o'clock Tea Spoon N° 22
Book Marks N° 161
Cologne Bottle N° 165
Ink stand N° 995
Egg Cup N° 165
Fruit Mocca Spoon N° 23
Paper Knife N° 164
New Designs in Novelties for Easter Trade

was thrown into throes of a civil war, he retired from business into private life and died in Brooklyn in 1876.

John C. Downing, the father of the present



JOHN C. DOWNING.

jeweler of that name, was a member of the firm of Downing & Baldwin, who were predecessors to Baldwin & Sexton and Sexton Bros. & Washburn. He went into business in 1830 and succeeded Palmer & Clapp. The office and factory were at 145 and 147 Reade St., where a gold muscular hand and arm holding a mallet, projecting from the front of the building, notified the passers-by of the firm's business. This sign was subsequently destroyed in the great Reade St. fire. Mr. Downing died in 1846, at the age of thirty-six years.

In the early years of the present century, about 1801 or 1802, Epaphras Hinsdale, with five fellow craftsmen, went from New England to Newark, N. J., and established himself as a manufacturer of jewelry. This was the inauguration of an industry in Newark which has since grown to such extensive proportions. About 1813 Mr. Hinsdale formed a co-partnership with a well-known citizen of Newark, John Taylor, under the firm



WICKCLIFFE E. BALDWIN.

name of Hinsdale & Taylor. This firm continued in business about five years, when Mr. Hinsdale retired from the firm, establishing himself in the retail business at the southeast corner of Broadway and Maiden Lane. About 1821 John Taylor and Isaac Baldwin, who was afterward elected Mayor of Newark, formed a copartnership under the firm name of Taylor & Baldwin. Then the factory was situated at the corner of Broad and Fair Sts., Newark. They manufactured jewelry, silverware and watch cases, and were rated as among the first-class jewelers of their time. John Taylor retired from the firm about 1842 to take the presidency of the Newark Banking and Insurance Co. The firm name was then changed to Baldwin & Co., the partners being Isaac Baldwin, Horace Baldwin, Wickliffe E. Baldwin and M. Chevellier. Horace Baldwin and Wickliffe E. Baldwin were sons of Isaac Baldwin. Mr. Chevellier retired from the firm a few years later, and Elihu Bliss was admitted into the partnership. The firm name remained the same for thirty years. In 1855 Horace Baldwin died, and was followed one year later by Isaac Baldwin. Elihu Bliss soon after retired



DEMAS COLTON.

from the firm. Wickcliffe E. Baldwin was left the sole surviving member of the firm, and in 1869 he died at his residence, West Point, on the Hudson, having previously disposed of his business to Thomas G. Brown, which is now carried on by Thomas G. Brown & Sons.

Brenton B. Grinnell, who died about five years ago at the age of seventy-five years, was the first manufacturer to produce the single-back sleeve button. He was a member of the firm of Peckham & Grinnell. In 1841 John Shepard, father of the Maiden Lane jeweler of that name, went into partnership with him under the firm name of Grinnell & Shepard. Nine months later Mr. Shepard died and the firm became Grinnell & Salisbury, with offices at 23 Maiden Lane. Mr. Salisbury subsequently retired and started the house of Salisbury & Arrowsmith. Mr. Grinnel then took his three sons into partnership with him and moved to 189 Broadway, the present home of THE JEWELERS' CIRCULAR. Consumption subsequently carried off the entire firm.

The first importer of watches to introduce the bridge and anchor escapement movement was John E. Hyde. He was born in Connecticut in 1782 and learned his trade from the grandfather of Grover Cleveland. In 1815 he conducted a retail jewelry store on the east side of Broadway, near Maiden



DANIEL DINKELSPIEL.

Lane. In 1834 he began to import the anchor escapement movement and built up an extensive business at 11 Maiden Lane. He died in 1846 at the age of sixty-four years. He was one of the original school trustees of New York and always took a great interest in educational matters. He was also one of the directors of the old Chambers St. Bank. His three sons succeeded him in business under the firm name of John E. Hyde's Sons. Two have since died leaving the youngest, Jonathan L., the only surviving member of the firm, who still carries on the business. This firm are identified as being the importers of the Jurgensen watch.

Demas Colton learned the art of making jewelry for Carrington & Taylor, of Newark, N. J., and about 1825 owned a retail jewelry store on the west side of Broadway, between Cortlandt and Dey sts. In 1828 he went to Newark and formed a copartnership with Jabez Hayes, and subsequently was connect-



BENJAMIN W. CLAPP

ed with Stephen B. Alling (brother of Isaac C. Alling) Palmer. Doremus & Pennington and D. Colton, Jr., & Co. He went out of business in 1873, and died one year later.

Mr. Colton was born in Longmeadow, Conn. in 1798. He had traveled considerably in his younger days, and wasat different times located at 9 and 17 Maiden Lane.

One of the first exclusive chain makers in the United States was Moritz Falkenau. Mr. Falkenau was born in Germany, and in 1840 started in business with a factory on



JACQUES GUÉDIN.

Liberty Place, which was then known as Little Green St. He subsequently took into partnership Moritz Pollack and Solomon Wiener, the firm becoming Falkenau, Pollack & Co. It continued in this style until 1877, when Mr. Falkenau died in the Madeira Islands, and it was dissolved. Mr. Falkenau's name will go down in history as one of the most conscientious and honorable men in trade chronicles. A Californian firm, who had obtained considerable credit through Mr. Falkenau's recommendation, suddenly suspended payment, and Mr. Falkenau paid out over $90,000 because he felt himself morally responsible for their debts.

During the year 1849 Daniel Dinkelspiel and Edward Oppenheimer came to this coun-



PAUL A. BREZ.

try from Germany. They formed a copartnership and the next year started in the watch materials and watchmakers' tool business at the northwest corner of Maiden Lane and William St. Twelve months later they moved to 32 John St., and a short time after added watches and general jewelry to their business. In 1856 they moved to 8 Maiden Lane and remained there until 1869, when they retired from active business and for a few years devoted themselves to real estate. Mr. Dinkelspiel died about two years ago at the age of 70 years. He was a man of extremely charitable disposition and always showed a great interest in matters for the relief of the poor.

Massachusetts was the native State of Benjamin Winthrop Clapp. He mastered the jewelry trade while in the employ of Palmer & Clapp, the latter being his brother. About 1835 he established a business of his own in Liberty Place, and some time later moved to 75 John St. After a few years, however, the factory was moved to East Newark and a New York office opened at 24 Maiden Lane. Mr. Clapp died in 1880.

Jacques Guèdin, of the firm of Magnin, Guédin & Co., was first established on Wall St., and in 1854 moved to 19 Maiden Lane, where they occupied the upper part of the building. Both members of the firm were descendants of a long line of Geneva (Switzerland) jewelers. In 1857 they moved to 2 Maiden Lane. Six years ago they decided to move to the corner of Sixteenth St. and Union Square, and one day while the workmen were preparing the establishment for their occupancy Mr. Guédin died suddenly in the store in the sixty-third year of his age. The firm shortly after went out of business. They dealt in fancy goods and watches, the Nardin time-piece being their specialty. Mr. Guédin enjoyed the entire respect of the trade, as was shown in the fact that when the New York Jewelers' Association was organized the members unanimously elected him its first president.

John B. Palmer was a traveling salesman for the gold pencil house of Addison & Co. in 1844, when he left to start, with his brother, James L. Palmer, the firm of Smith, Palmer & Co. Their factory was located at Warren, R. I., and in 1846 they occupied a part of the office in the building 9 Cortlandt St., where Anos Richardson was in business as a New York branch. After a short period Mr. Richardson joined their firm; which then became Palmer, Richardson & Co. One year after this partnership had been consummated James L. Palmer died. Subsequently John B. Palmer left Mr. Richardson and went into Field, Palmer & Co. He died in August, 1868, at the age of fifty years. He learned the jewelry business from Demas Colton, of Newark.

Sill & Thompson was the name of a well-known firm who were at one time located at 23 Maiden Lane. The firm was originally Ward & Sill, and Ward, Sill & Roberts. Mr. Roberts started for Europe on the ill-fated ship "President," which was sunk with all on board. Sill & Pell succeeded Sill & Thompson, who in their turn were succeeded by J. J. Griffin & Co. and A. M. Hays & Co.

William H. Earle was born in 1812, learned his trade with the firm of Moffit, Wilmarth & Curtis, jewelers and gold pencil makers, in Elizabeth St. Mr. Earle started business by buying out a small shop in Elizabeth St., at that time a somewhat favorite locality for jewelers. He afterward removed to 4 and 6 Liberty Place, and in 1851 entered into partnership with A. J. G. Hodenpyl under the firm name of Earle & Hodenpyl. In 1856 Mr. Hodenpyl retired and in 1861 J. S. Franklin was admitted, and the firm became W. H. Earle & Co. until the year 1868, when the title of the firm became Earle & Franklin and continued until the death of Mr. Earle



J. A. ABRY.

in May, 1877, when the firm became extinct.

Paul A. Brez was for nearly a half a century a leading watch importer of New York and a gentleman honored and respected in the trade. He was of Huguenot descent, and born in Northern Italy. He emigrated to this country in 1831 at the age of twenty-five years and soon after became a member of the firm of John Magnin & Co. In 1841 he established himself on his own account as an importer of watches and so continued up to the time of his death, May 1, 1878.

J. A. Abry came to this country when he was about thirteen years of age, being a native of Besançon, France. He learned the trade of watchmaking from A. Mathez who was then located on Chatham St., now Park Row. He subsequently went to Boston, where he married, returning to New York.



CHARLES E. HALE.

he was employed for a time by Magnin & Guédin, and then went into partnership with August Mayor, at 1 Maiden Lane, whom he succeeded in the fifties. He afterwards moved to 63 Nassau St., where in 1878 he was succeeded by his son C. L. Abry. He died one year later.

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TRADE MARK.

18 SIZE
16 SIZE
14 SIZE
6 SIZE
0 SIZE

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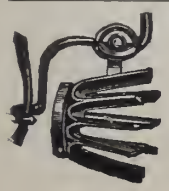
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THE MANUFACTURE OF IMITATION PRECIOUS STONES.

THEIR INGREDIENTS—CUTTING AND OTHER PROCESSES—IMITATION PEARLS—MASTER-PIECES OF IMITATION STONE JEWELRY.

BY PAUL TONNELLIER (OF PARIS).

THE art of making imitation precious stones is a modern one, although is must be acknowledged that it is only of late years that it has been brought to perfection. At all times, imitation stones have consisted of glass, plain or colored with metallic oxides. Pliny (Nat. Hist., Book XXXVII.) says that crystal may be transformed into emerald, carnelian into sardonyx, etc. He adds that the processes, especially the art of making opals from glass, were well known in India. The most skilful artisans, however, were those of Alexandria. There were several factories for imitation stones at Rome, at the time of Nero, but their productions were inferior to those of Egypt, in point of solidity and transparency.

Klaproth and John have analyzed a quantity of the glass pieces found in Egyptian tombs. A vitreous paste of copperish red color contained silica 71 parts, oxide of lead 14, oxide of copper 7.5, oxide of iron 2.5, alumina 1 and lime 1.5. A transparent glass of a sapphire blue contained 9.5 per cent. of oxide of iron, with 0.5 per cent. of oxide of copper. In an opaque blue glass the oxide of copper was predominant, without any trace of cobalt. Still the ancients also used cobalt to obtain blue tints, which was proved through analyzing glass found at Thebes (Egypt) and at Pompeii. They obtained violet with the oxide of manganese and evidently knew that lead gives to glass an adamantine brilliancy. They also knew that an imitation stone, however sparkling, was deficient in hardness. Pliny says that to learn whether a precious stone is real or artificial, it is sufficient to rub the stone against a piece of iron or a file; the noble stone will stand the test, whereas the glass will prove very much the worse for the rubbing.

In the middle ages Albert the Great and Saint Thomas d'Aquin described processes to make emeralds with brass powder, rubies with crocus of iron, hyacinths, sapphires. topazes, etc. In the seventeenth century Kircher indicated a general process to imitate all precious stones, which was revised at the beginning of this century by Joseph Strasser, who gave his name to the glass (strass) which is the basis of all imitation precious stones.

The strass now generally used consists of 100 parts of rock crystal, 135.3 of minium, 53.1 of caustic potash with alcohol, 6.8 of calcinated borax, and 0.3 of arsenic; or, according to the savant Dumas: Silica 38.2, oxide of lead 53, potash 7.8, alumina, borax and arsenic acid 1. The strass made to imitate diamond contains a certain quantity of thallium, which gives it a bi-refracting, refulgent power, imparting to the stone a remarkable brilliancy; but, of course, the stone is deficient in hardness.

The following formulæ are used to make the chief colored imitation stones: To imitate amethysts, to 1,000 parts of strass are added 8 of oxide of manganese, 15 of oxide of cobalt, and 0.2 of purple of cassius; for sapphires are added 5.5 parts of oxide of cobalt; for emeralds, 10 parts of oxide of copper, and 0.25 of oxide of chromium; for topazes, 40 parts of antimony and 1 part of purple of cassius with particles of gold. A pretty imitation topaz may also be obtained by simply adding 1 part of sesquioxide of iron to the 1,000 parts of strass. In making an imitation ruby the same formula as for the topaz is followed, and the crucible containing the mixture is left for 30 hours in a potter's oven. The vitreous lump that is taken out is a beautiful yellowish crystal; the mass is then slowly heated with a blow-pipe, which turns it into a fine ruby color. A small quantity of gold added to the mixture gives to the red glass an azured reflection. To imitate a Syrian garnet, to 1,000 parts of strass are added 500 parts of glass of antimony, 4 of purple of cassius, and 4 of peroxide of manganese. To obtain the red color of old copper, to the oxide of copper is added same quantity of oxide of tin, which prevents copper from undergoing oxidation to the extent of turning green.

Black color is given to glass by a mixture of oxides of iron, copper, cobalt and manganese; or better, with some sesquioxide of iridium.

Another fraud consists in introducing into softened glass bits of real stones, pieces of metal or of colored gelatine paper, and also in permeating it with bright colored liquids. Sometimes the faceted glass is girdled with sheets of metal naturally or artificially colored. The frauds can be readily detected by moving the stone about while looking at it; you see then that its color changes as you turn it upward or downward. Imitation stones are also of faceted glass, backed with gold powder. The process is as follows: the pieces are placed on a tray, rather close together and in a reverse position. The artisan first spreads glue on their backs, over which he then blows gold powder.

Large quantities of cheap imitations are made in Bohemia. Several Parisian stone jewelers who derive their supply from that country have the glass pieces of all sizes and already faceted sent to them. The work done by Parisian artisans consists then in similizing them, that is, in giving them, through various artifices of backing and mounting, the appearance of real stones.



THE MANUFACTURE OF IMITATION PEARLS.

CUTTING IMITATION STONES.

The cutting of imitation stones is as follows: Lumps of strass or other material are divided with a sharp hammer into pieces of the intended sizes, which are placed on a plaque of sheet-iron called *fondoir*. They rest on a ground of tripoli powder, or any clayish substance. These glass pieces thus

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"J," Gilded; 7 Jewels; Exposed Pallets; Compensation Balance.

arranged are placed in a small oven heated by coal or wood, or on a brasier, the fire being well kept up. When the glass pieces begin to soften the *fondoir* is taken out. The stones being then more round and easier to cut, the lapidary chooses from among them those which look the best, and fixes them with cement on sticks.

Imitation stones are cut on a leaden wheel, with emerypowder. They are polished on a tin wheel with fine tripoli mixed in water.



FIG. 4. FEATHER OF IMITATION STONES.

The machine used by Paris and Septmoncel's lapidaries to cut and polish precious and imitation stones consists as seen in the illustration of a bench with ledges, standing on four legs firmly held together. The bench is divided transversely by a little partition pierced with holes, through which are thrust the sticks, on the top of which the stones are fixed previous to cutting or polishing. The bench is thus arranged in two distinct parts. The one on the left of the artisan is provided with a handwheel connected with a large wooden wheel, placed horizontally under the bench, which by means of a rope sets to motion another wheel on the right hand side of the man, and on which the stones are cut and polished. An iron pole fixed perpendicularly on the bench is covered with a kind of wooden case, bristling with sharp iron nails that serve to keep steady the stick which the artisan holds, and which helps to press the stone on the wheel. The latter may be made of lead, tin, copper, or even wood, and must be covered with emery powder, tripoli, pumice stone or putty, according to the nature or hardness of the stones to be cut or polished. The lapidary sits sidewise near the center part of the bench. All patterns utilized in precious stones, brilliant, rose, lace, eight facets, etc., are reproduced in imitation stones.

Simili-diamonds consist of a kind of strass prepared so as to give it all the refracting power possible. These stones, chiefly made in the Jura, in the east of France, are cut like real diamonds; they are composed of two cones, the top one being truncated. A thin coating of silver is deposited by a chemical process over the faceted part, ending with a piked cone. The silver coating is so thin that it is likely to break very easily here and there; it must therefore be protected with a varnish. Some simili-diamond makers obtain a thicker coating by a silver-plating process. The truncated cones of the stones being covered with gutta-percha, they are plunged in a bath of double cyanide of silver and potassium. The stones are stuck side by side, at a distance of three millimeters from each other into a sheet of gutta-percha, placed in the basin so as to keep the cover to be silvered pointing downward at five millimeters from the bottom. They must remain in the bath for about two hours. The effect thus obtained is greater and more durable; but this process is a great deal more expensive than the ordinary one.



FIGS. 1 AND 2. BROOCHES OF IMITATION STONES.

IMITATION PEARLS.

According to rather vague records the ancients attempted to make pearls. The Byzantine, Tzetzès has stated that common pearls were ground to dust to serve for making rare ones. Chinese, it is said, worked wonders in that line; they actually managed to produce pearls in the very shells of pearl oysters, but they were of an imperfect shape and almost without iridescence; besides they could not be strung and were only fit to be mounted. In the sixteenth century, Venitians made small transparent hollow balls, which they covered inside with a pearl-color varnish. In France, before the seventeenth century, imitation pearls were made of blown glass with quicksilver tint obtained by a dangerous process; some were made in wax covered with an isinglass varnish. About 1680 a bead manufacturer named Jacquin, who lived in Paris, invented a process which proved so successful that it was impossible, at first sight, to distinguish the real pearl from the sham one. According to Réaumur, some of Jacquin's necklaces were so beautiful that the most expert jewelers, seeing them worn by princesses valued them at extraordinary prices. Jacquin made his discovery by observing that the water, in which little fishes called ablets had been washed contained a large quantity of silvery, shiny, white scales. He took the scales, dried them, shook them into powder, and with a gluish liquid made an enamel with which he covered small wax, alabaster, and glass balls. As ladies who wore necklaces thus made noticed that, under a rather high temperature the coating dropped off the beads and adhered to their skin, Jacquin was induced to use hollow balls and cover them inside with his enamel. This process has since been greatly improved, and modern Parisian manufacturers of imitation pearls now thoroughly reproduce the outside appearance and average weight of the most lovely pearls.

The work is done in the following way:



FIG. 3. DIADEM OF IMITATION STONES.

For the best quality of imitation pearls well-proportioned quantities of sand, minium, salt of soda, borax, nitre, oxide of gold, glass of antimony, calcinated bones, and manganese are melted together in a crucible, which produces a mass of nacreous, opaline glass of an iridescent transparency. From

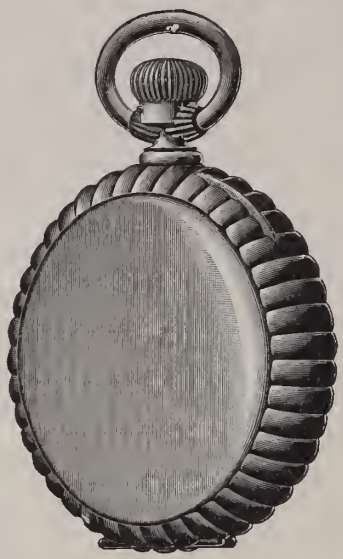
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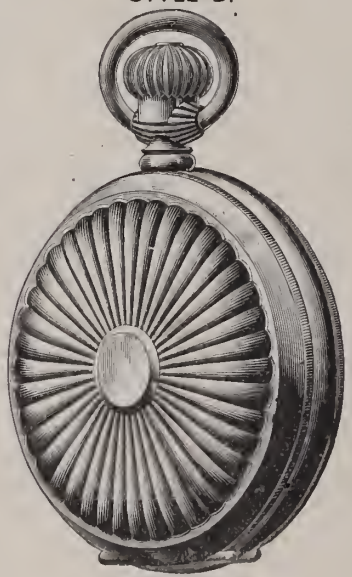
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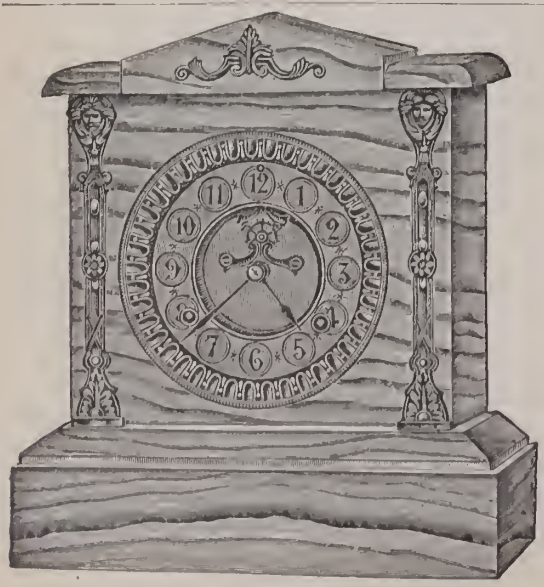
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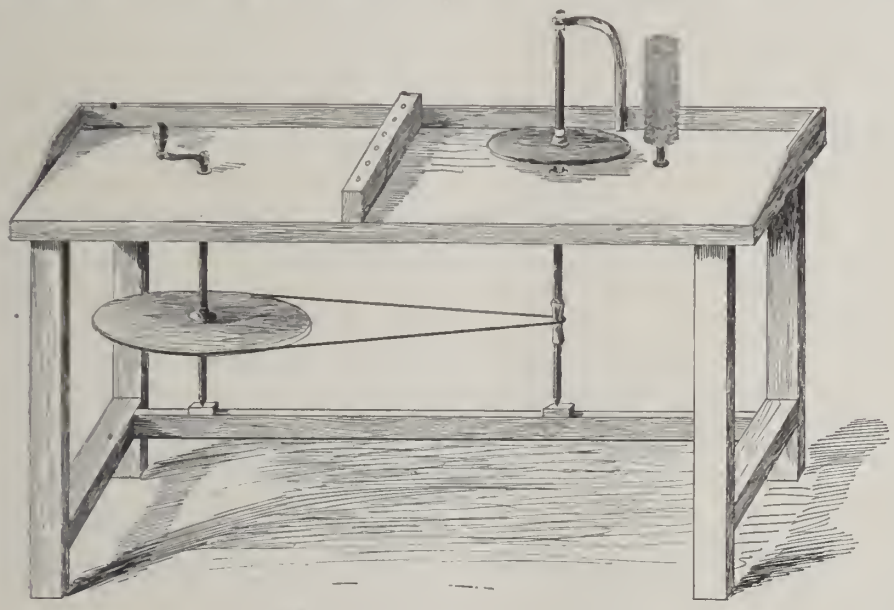
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this vitreous lump are drawn capillary tubes called *girasoles*, out of which imitation pearls of all shapes are blown. The artisan exposes the end of the *girasole* to the flame of an enameler's lamp, and when it becomes soft he blows gently, which causes the end of the tube to swell like a bubble. As soon as it has come to the intended size and shape he cuts the pearl off the *girasole* with a file; he goes on in the same way, employing all the tubes he has prepared. If the pearls are meant to be strung, the artisan pierces a hole in the opposite side to the one already existing, by simply blowing with a quick sharp breath, before the pearl is detached. In order to give them the irregular surface of real ones, the artisan beats the glass pearls while they are still soft, with a small and



MACHINE FOR CUTTING IMITATION STONES.

thin piece of iron. A skillful artisan can make 300 pearls a day, for which he receives from 2.25 to 3 francs per hundred. The next process consists in introducing into these glass pearls some *essence d'Orient*, a substance made of scales of ablets, small white fishes very abundant in the French rivers, Seine, Marne and Loiret. These ablets are scraped and washed in a large basin filled with fresh water in which some ammoniac is put in order to prevent putrefaction. After it has been passed through a horse-hair sieve the precipitate is allowed to rest for a few days; then it is decanted, and the residuum is the *essence d'Orient*. It takes between 17,000 and 18,000 ablets to make 500 grammes of this substance. To make it consistent and adhesive, isinglass is mixed with it. After it has been dried with alcohol, it is remixed with the following liniment: Almond oil 60 grammes, stearine 20 gr., crystallized arsenic in powder 20 gr.; or, for the very best quality, as regards weight, transparency and iridescence, with turic gum (gomme and turique) 70 gr., pulverized arsenic 20, ground crystal 10.

Women are generally employed to blow the *essence d'Orient* into the glass pearls. Each woman has in front of her one or several boxes or drawers containing innumerable glass pearls (see illustration reproducing a corner of the *Exposition du Travail*). The pearl is first covered inside by blowing with a thin coating of colorless glue, on which the *essence d'Orient* is blown immediately afterwards. The operator gets only between 8 and 10 centimes per thousand pearls, viz., from 3 fr. 20c. to 4 francs per forty thousand.

To give to imitation pearls the soft appearance of virgin pearls, some manufactures dip them into a bath containing 95 grammes of fluoric acid.

This process consists in filling the pearl with white wax or gum-arabic. Some replace the above substances by a mixture of copal and turpentine of Venice, the proportion being 6 kilogrammes of the former to 150 gr. of the latter.

Colored imitation pearls are made exactly in the same way as the white ones, with the exception that a special paste of the color wanted is blown into them instead of the ablet paste. Imitation pearls are chiefly manufactured in Paris. Over a million francs' worth of these articles is exported every year from the French capital.

Sprague paste is made with strass, to which is added some oxide of tin. Thus is obtained a kind of enamel, which only requires to be colored. To obtain the turquoise color, is added three per cent. of oxide of copper with particles of oxide of cobalt and of manganese. To obtain red coral, to the paste are added six per cent. of oxide of iron and a few particles of sulphurous copper. To imitate opals, some bone ashes, or some quantity of chloride of silver to melted glass are added.

Imitation aventurines are not easy to obtain. For many centuries Venitian artisans alone could succeed in making them perfect. Even at the present time most of the best imitation aventurines are produced in Venice. It requires on the part of the artisan a special knack of throwing spangles into the vitreous mass that must show at regular intervals. The price of these imitation stones varies from fifty to one hundred and fifty francs per kilogramme, according to the appearance of the article. The price of the raw material employed is of no consideration in any case, since it never reaches two francs per kilogramme in the aventurines produced. In 1860, Mr. Hautefeuille, a French chemist, gives the following process to make imitation aventurines, which, he said, might rival the best ones made in Venice: "When the glass is melted and in a liquid state add, according to the effect intended, a large or small quantity of fine iron shavings, wrapped in paper; these shavings become incorporated with the glass by the latter being stirred with a red-hot iron stick. The glass becomes blood-red, opaque, and at the same time pasty and sparkling. Then the draught of the furnace must be stopped and the ash-pan closed. The crucible, with its top on and being covered with ashes, is allowed to cool very slowly. When, the next day, the crucible is broken, a perfect imitation aventurine is found in it." More recently Mr. Pelouze gave another formula to imitate aventurine, as follows: 250 parts of sand, 100 of carbonate of soda, 50 of carbonate of lime, and 40 of bichromate of potash. He obtained from this mixture a magnificent specimen, harder than glass and the ordinary aventurine.

Pretty effects can be obtained by coloring certain agates artificially. Pliny mentions this in his Natural History, but, until the present time, his statement seems to have been distrusted. Various experiments, attempted lately, have led to the belief that, among the various kinds of agates, some can be easily colored through chemical processes. The stone selected is first bathed in oil for several hours, so that it may be well permeated with the oleaginous liquid. After being wiped it is placed in a capsule, and sulphuric or nitric acid is poured on it, the acid partly evaporating by heating. The stone is thus irregularly colored brown or black, according to the difference in the porosity of its various parts. Some agates turn blue under the influence of yellow cyanide of potassium, which acts on the oxide of iron, naturally existing in, or previously introduced, in a dissolved state, into the stone. All opaque fancy stones, which, under fancy names, have proved so successful lately, in Paris, are obtained by means of similar processes.

Doublet is the name given to a stone consisting of two fragments of different nature perfectly joined together with a transparent glue, and set in such way that the line of contact is absolutely invisible. It is only in unsetting the jewel that one can detect the fraud. Doublets are of two kinds. Some are formed as follows: The artisan takes a piece of strass of the best quality, cut to the shape of the stone which it is meant to reproduce. The top part of this strass, showing the table and surrounding facets, is cut off and replaced by a piece of real precious stone, an exact counterpart of the piece of strass removed. Then the two parts of the hybrid gem are glued together and mounted so as to hide the seam. Others have their inferior part, in strass, covered with a

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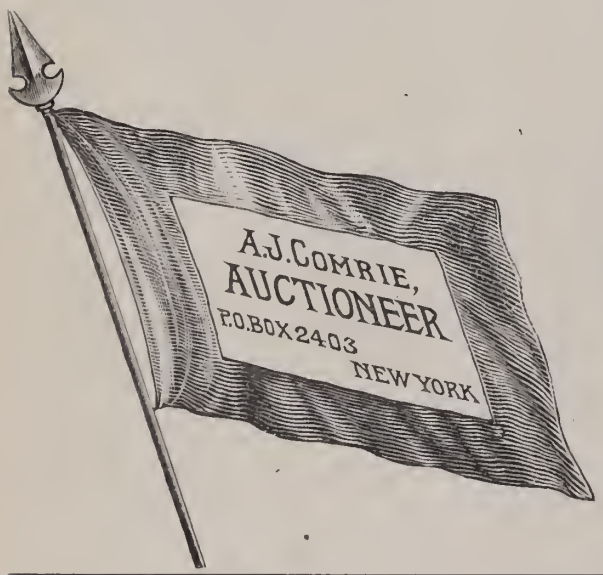
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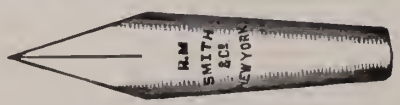
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hard but valueless stone, generally quartz.

The doublet is far from being a modern invention, although a Parisian jeweler, Bourguignon, on June 16, 1821, obtained a patent for an imitation diamond made by joining a piece of hard stone on a piece of strass, the whole being cut as a brilliant or a rose. "The process was known in the fifteenth century. Cardan mentions it as follows: There is a very wicked fraud, and difficult to detect, which was practised by Zocolino. That worthy person carried it on in this way: He took a piece of real precious stone, of carbuncle, emerald, etc., being careful to choose thin pieces of a doubtful color, which are very cheap; he placed on the top of it a rather thick piece of crystal, and joined together the two different parts with a transparent glue, in which he had managed to infuse a coloring matter meant to give the effect of the stone he had in view to make; splendid red for the carbuncle, etc. The line of junction was hidden underneath the mounting, and, in order to place these jewels above suspicion, he set the stones with gold, which was only allowed for true gems. The skilful artisan thus succeeded for some time in taking in not only the public but also jewelers. But the fraud was, at last, discovered, and Zocolino absconded."

Without pleading for the manufacturers of imitation stones and imitation stone jewelry I cannot help acknowledging that they have to display a great deal more science and ingenuity than the makers of high class jewelry. Nature and wealth fight on the side of the *joailliers*, and workmanship, however refined and costly, is not the first consideration when it has to deal with gems of high intrinsic value.

Before closing this article I cannot resist placing before the eyes of THE CIRCULAR'S readers a few remarkable jewelry patterns which have been produced by a well-known imitation jeweler. The brooch Fig. 1, is of a very bold design. It derives the greatest part of its beauty from its proportions having been well calculated. Let us imagine the horizontal line at the top to be a little longer than it really is, or the pearl forming the pendant a trifle smaller; the effect would be entirely spoiled. The brooch, Fig. 2, is very light and graceful. The diadem, Fig. 3, is wonderfully worked and *fouillé*. It is in the Henri II. style, and yet thoroughly original. How clear and symmetrical that design is and yet how elaborate! The feather, Fig. 4, designed by Massin, was more difficult to reproduce. Yet our imitation jeweler vowed that he would do it, and although I am afraid that Massin will never admit of it, I humbly state that the copy, in well prepared strass skilfully set, gave nearly as good an effect, at a short distance, as the original in diamonds.

BETTER THAN ALL OTHERS COMBINED.

COVINGTON, O., Jan. 21, 1892.

I prefer THE CIRCULAR to all other jewelers' papers. H. J. KURTZ.

Death of an Old Down-Eastern Jeweler.

WOONSOCKET, R. I., Jan. 28.—Monday morning Woonsocketers were apprised of the death of Billings S. Farrington at the family homestead in Wales, Mass. The event occurred early that morning, and was due to an attack of the grip coupled with old age.

The deceased was born in Wales, Mass., at the ancient Farrington homestead, in 1812. He spent his boyhood thereabouts and learned the jewelers' trade, and for nearly half a century he was prominently known in this vicinity as a dealer in this watches, clocks and jewelry. In 1885 he was succeeded by his son John B., and for the past five years he has not been engaged in active business, but has spent his declining years at his boyhood home. He had been in poor health for some time, and about ten days ago took to his bed with an attack of the grip. His wife, Mary (Edwards) Farrington, who died about six years ago, was a niece of ex-Governor Marcy, of New York. Four children survive the pair, Jacob F., who carries on the retail jewelry business at 198 Westminster St., Providence; Mrs. Robinson, of Willimantic, Conn., and Mrs. Hannah F. Delabarre, and John B. Farrington, jeweler at 32 Main St., this city. The deceased was an extensive owner of local real estate, and one of the first promoters of the Woonsocket Agricultural Society.

To Celebrate the Founding of Attleboro.

ATTLEBORO, Mass., Feb. 1.—In connection with the proposition for the Attleboro jewelers to make a display at the World's Columbian Exposition comes the announcement that 1894 will be the 200th anniversary of the founding of Attleboro.

At this early date plans for the celebration of the event are being formed. These plans call for a celebration of three days, parades by military, civic and trades organizations. A most important plan is a grand exhibition of jewelry showing how every piece is made. While nearly all the manufacturers favor a grand representation at Chicago in 1893, no organization has been effected. There is no doubt that before long the members of various firms will come together and organize and make all arrangements for this representation.

Failure in South Carolina.

COLUMBIA, S. C., Jan. 28.—Mrs. Rebecca David, doing business under the firm name of Aaron David, Agt., jeweler and clothier, has made an assignment to Ernest E. Flowers. The assignment gives preference to a mortgage for $300 and interest held by George T. Phillips, of Columbia. The assets are $1,116, of which $900 is in clothing and $181.55 in outstanding bills.

The liabilities are divided among the following creditors · Marks & Needle, $250.84; Dixie Pants Mfg. Co., $75.81; Garfunkle Bros., $73.50; Louis Steele & Co., $489; B.

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THE Special Notice Columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade

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For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

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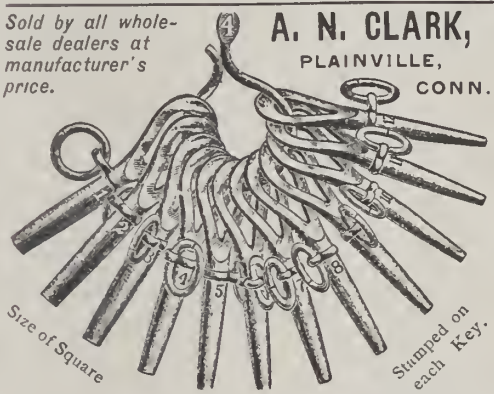
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LOOP WATCH KEY.

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THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.

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Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

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Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s
FINE QUADRUPLED PLATED WARE.
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206 Kearney St., San Francisco, Cal.
HASKELL & MUEGGE, Agents.

J. Wolfe & Sons, $69.50; Levy & Goodman, $318.15; H. A. Harth, $237; Philadelphia Optical and Watch Co., $64.50; Providence Jewelry Co., $13.50; and G. T. Phillips, Columbia, $300.

Suicide Without any Apparent Cause.

CUERO, Tex., Jan. 28.—George Wallingford, a jeweler and an old and respected citizen, committed suicide early Thursday morning by taking strychnine. No cause can be surmised why he should have done so, as he was doing a nice business and had a comfortable home, with the most pleasant surroundings. The deceased leaves a wife and several children.

Charles F. Irons & Co. Robbed.

PROVIDENCE, R. I., Jan. 27.—For some time Charles F. Irons & Co., 102 Friendship St., have suffered the loss of gold charms, emblems and gold stock to a considerable amount. The disappearance of the goods was first noticed in the early part of December, when fifty gold charms were missed. The members of the firm decided to keep the matter a secret and do a little detective work of their own. A few days passed and another lot of finished gold stock was gone and a little later two more lots were stolen. The operators began to be bold in their work, and stock before it was made up was taken from the factory unknown to the concern. Thus in a few days finished jewelry and raw material to the value of nearly $500 was stolen from the shop.

Detective Parker was consulted a few days ago and began to work up the case. He kept a sharp lookout and learned that Henry E. White, 18 years old, was acting suspiciously, and finally he decided to arrest him. On Tuesday George W. Mitchell was arrested as an accomplice. When searched the latter had $35 worth of the stolen property in his possession. It then came out that White, who worked in the shop, stole the goods and turned them over to Mitchell, who after holding them a few days would sell them in small quantities about the city as he could find customers.

This morning the two young men were brought before the Sixth District Court for trial. White pleaded guilty and was bound over to the March term of the Court of Common Pleas in the sum of $500. The charge of receiving the goods, knowing them to have been stolen, was preferred against Mitchell. He also pleaded guilty and was held in the same amount for trial during the same term.

The Milford Burglars Sentenced.

WORCESTER, Mass., Jan. 28.—James, alias "Mike," Lang and James Keeley, charged with breaking into two stores in Milford on Jan, 1, entered a plea of guilty in the Supreme Court, Thursday. Long was sentenced to 25 years in the State prison, under the habitual criminal act, having served two terms in the State prison prior to his arrest. Keeley was sentenced to the State prison for two and a half years. It was Keeley's first offense.

Long and Keeley committed two burglaries in Milford and attempted to rob R. C. Eldredge's jewelry store.

Racoby will not Burgle for Three Years.

TORONTO, Ont., Jan. 27.—Benjamin Racoby and Thos. Robertson were tried th s week on the charge of stealing jewelry from T. W. Woolnough, jeweler, Queen St. The men were arrested in Montreal on Monday last and a large quantity of stolen goods was recovered. Robertson was discharged, there being no evidence against him.

Mr. Woolnough indentified portions of the jewelry recovered at Montreal as having been stolen from his store. Racoby was found guilty and sentenced to three years in Kingston penitentiary.

Exit Devoted Husband and Two Watches.

CHICAGO, Ill., Jan. 22.—C. Beilen, 139 W. 12th St., had an experience yesterday that will hardly be successful with him next time. Mr. Beilen is the proprietor of a jewelry store at the above number, but when an English speaking customer calls he refers him or her to his wife. It was about 9 o'clock last night when a heavy-set, red-mustached man in a fireman's uniform walked into the store and touched Mrs. Beilen's tenderest sympathies with an artless tale of devotion to his wife. The lady, he said, was about to spend a week

DIAMONDS

We wish to inform you that our diamond stock, in both loose and mounted goods is complete, and we are amply equipped to fill orders. Being direct importers, with every facility that long experience and capital command, we can assure you the lowest price consistent with the value furnished.

We have American Movements in all grades, and Cases in great variety to fit.

We are also headquarters for Howard Watches and have this Movement in all grades, and a large variety of Cases in staple and fancy designs. If you have a prospective sale for a Howard Watch not in stock, we will gladly send you an assortment of Movements and Cases for inspection.

WATCHES

JEWELRY

We have in great variety, fine gold jewelry, comprising the most popular novelties as well as the leading staples, which we sell at uniformly low prices.

WE RESPECTFULLY SOLICIT YOUR ORDERS.

HAYDEN W. WHEELER & CO.,

LONDON:
50 HOLBORN VIADUCT.

2 MAIDEN LANE, NEW YORK.

OSCAR TRILSCH,

86 Nassau Street,
Near Fulton St., NEW YORK.



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For Jewelry, Silverware, Optical Goods, Etc.

Art Jewelers' Display & Sample Trays a Specialty.

ERNEST ADLER,

IMPORTER OF

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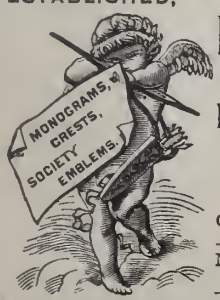
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DIAMOND • NOVELTIES,

176 Broadway, New York.



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352 Jefferson Street,

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Mail orders receive prompt attention.

Door Plates, Wax Seals, Notary, Lodge and Corporation Seals. Designs and Estimates furnished on application.

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BUFFALO. NEW YORK.

MANUFACTURERS OF JEWELRY CASES IN

PLUSH,

LEATHER

AND **VELVET.**

Fancy paper boxes of every description, cards, trays, wooden mailing and express boxes, patent material and watch glass cabinets. Write for particulars and mention this paper.

USE THE BEST!

No. 684 SILVER TISSUE

Price, $1.50 per Ream.

VERNON BROS. & CO.,

Office and Warehouse, 65 & 67 Duane St., NEW YORK.

Full lines of Writing, Book, Printing, Copying, Plate, Wrapping, Tissue, Blotting, Cover, Manilla and Poster Papers carried in stock and made to order.

The paper used on this publication is furnished by us.

RICH CUT GLASSWARE.



FLOWER GLOBE.



OIL BOTTLE.



BONBON OR PICKLE.

Mt. Washington Glass Company,

NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE! 46 MURRAY STREET.

W. H. BARTHOLOMEW
PHOTO CHEMICAL ENGRAVING
No. 18 SPRUCE ST. N.Y.

HALF-TONE PLATES

From Photographs, Wash Drawings, Etc., etched on **SOLID COPPER** by improved method.

The superiority of **COPPER PLATES** over any others is acknowledged by all who have given them a trial.

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"TOO HIGH."

So say the uninformed in reference to our prices, but let any Jeweler or optician who is furnishing his patients with glasses, note the list here given, and judge for himself.

STANDARD CASE OF TRIAL GLASSES, containing 117 pairs of Mounted lenses, discs, etc., and two trial frames, ... $47.50
LORING COMPLETE OPHTHALMOSCOPE, with secondary disc, 19 lenses, . 13.50

PRICE LIST FOR PRESCRIPTION WORK.

STEEL SPECTACLE FRAMES, Hook Temples, Finest Quality, with either C. or Saddle Nose, each, ...35
STEEL SPECTACLE FRAMES, Hook Temples, Fine Quality, with C. Nose, 20c. Saddle Nose, each, ...25
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GOLD SPECTACLE FRAMES, Hook Temples, Medium Weight, 8 Karat, each. 1.50
GOLD SPECTACLE FRAMES, Hook Temples, Medium Weight, 10 Karat, each. 1.90
GOLD SPECTACLE FRAMES, Hook Temples, Medium Weight, 14 Karat, each, ... 2.65
EYE GLASS FRAMES at similar rates.
SPHERICAL LENSES, 0.12 D to 7.50 D, bevelled edges to fit, frames, per pair. 25
SPHERICAL LENSES, for frameless, per pair, ...40
PLANO CYLINDRICAL LENSES, 0.12 D to 7.50 D, bevelled edge, to fit frames, per pair, ...35
PLANO CYLINDRICAL LENSES, for frameless, per pair, ...60
SPHERO CYLINDRICAL LENSES, 0.12 D to 7.50 D, bevelled edges to fit frames, per pair, ...50
SPHERO CYLINDRICAL LENSES, for frameless, per pair, ...75
LENTICULAR BIFOCAL SPHERICAL LENSES, 0.12 D to 7.50 D, bevelled to fit frames. Good Quality, per pair, .85
LENTICULAR BIFOCAL SPHERICAL LENSES, Finest quality, per pair, ... 1.25

Prescription orders are returned filled in eight hours after arrival at our store.
Write for our catalogue of Ophthalmological Instruments, Spectacles, Eye Glasses, etc., which we send FREE.

QUEEN & CO.,

1010 CHESTNUT STREET, - - PHILADELPHIA.

with relations at Elgin, and to console her during her absence from him he desired to present her with a trifling token of respect, as a watch for instance.

Mrs. Beilen hastened to display her stock to the devoted husband and picked from it two watches, a gold-filled Elgin treasure at $15 and a gold timepiece at $18.

"Those are just lovely," exclaimed the fireman, enthusiastically. "I will show them to my wife. I belong to company No.6, just around the corner on Maxwell St.," and in an instant he had vanished with both the watches The minutes passed and Mrs. Beilen grew uneasy, as no fireman reappeared; at last she could stand it no longer and hastened to the fire station, when a full muster of the company resulted in the discovery that no such fireman was known to the authorities.

Death of Two Prominent Attleboro Jewelers.

N. ATTLEBORO, MASS., Jan. 28.—Isaac Shepardson, aged 74, and senior member of the firm of F. L. Shepardson & Co., died Monday morning. Mr. Shepardson has often been called the pioneer jewel maker of Attleboro. He was born in Wrentham. For many years he was in the employ of Ira Richards & Co., and a little over 15 years ago, in company with his son, formed the firm of which he was a member at the time of his death.

When Aurora lodge, I. O. O. F., was organized 46 years ago, Mr. Shepardson's name was one of the first names on the roll, and since that time he has been an active worker in everything connected with the society. The lodge will have charge of the funeral to-day.

Close on the death of Isaac Shepardson



ISAAC SHEPARDSON.

came that of John Hugo, aged 65, and well known to the trade. Mr. Hugo emigrated from France nearly 50 years ago. After a residence in New York he went to San Francisco. While there he purchased real estate that was at the time of his death worth $40,000.

Later he came to North Attleboro and engaged in the jewelry business. He was a member of the firm of Hugo, Berry & Co., that was dissolved a few years ago. He then started in business with his son. A year ago the building in which they carried on business was destroyed by fire. That day Mr. Hugo received a shock of paralysis from which he never recovered.

The funeral to-day was attended by many members of the trade.

An Important Express Suit on the Tapis.

COLUMBUS, O., Jan. 21.—An important suit instituted this week is that of the Adams Express Co. against A. G. Schwab & Bro., Cincinnati. The defendants shipped a valuable package without giving notice of the value of the contents, confining themselves to paying the charges fixed for $50 valuation. The package was lost, and heavy damages were collected under the law that no one can fix the amount of damages that may result from a future action. The stated condition of the carrying trade of the plaintiff is that it will not be responsible for more than $50 at a given rate. Higher valuation must be paid for accordingly.

The company now brings it up, claiming that its stated condition became terms of contract in shipping, and that it is unduly ruled against. The point is one of interest, and will establish an important precedent.

A. WITTNAUER,

19 MAIDEN LANE, - - - - NEW YORK.

SOLE AGENT FOR

LONGINES, AGASSIZ

—AND—

AUDEMARS, RIGNET & Co.

CELEBRATED

WATCHES.

Timing Watches.



HEADQUARTERS FOR

RELIABLE TIMING

—AND—

REPEATING

WATCHES

—— IN GREAT VARIETY AND IN ALL PRICES. ——

Chicago and Aurora Smelting & Refining Co.,

SMELTERS, REFINERS AND ASSAYERS,

Works at CHICAGO and AURORA, ILLS., AND LEADVILLE, COLO.

WE have received, unsolicited, so many consignments of SWEEPINGS and OLD GOLD and SILVER, that it has become necessary for us to open a "SPECIAL DEPARTMENT" for this business.

We respectfully solicit the patronage of the Gold and Silversmiths of the United States.

Address all Correspondence to

Chicago and Aurora Smelting and Refining Company,

215 Dearborn Street,

"SPECIAL DEPARTMENT." CHICAGO, ILLS.

News Gleanings.

James Watson has left Seneca, Ill.

M. Oates, Virginia City, Nev., is ill.

L. Wirth, Pocatello, Idaho, has sold out.

C. D. Morse, Kearney, Neb., has sold out.

M. M. Lowenthal, Los Angeles, Cal., has sold out.

G. H. Jacoby, Pensacola, Fla., is out of business.

A. Hales, Charlotte, N. C. has made an assignment.

Carpenter & Chamberlain, Ladd, Ill., have dissolved.

E. A. Rickards has opened a repair shop in Vergennes, Vt.

M. L. McClure, Pueblo, Col., is advertising his fixtures for sale.

A. A. Day has moved from Milltown, Me., to Crescent City, Fla.

Sands & Thomas are successors to B. W. Sands, Kirksville, Mo.

W. M. Long & Co. have succeeded W. M. Long, Springtown, Tex.

F. E. Johnson, East Liverpool, O., is selling out to quit business.

H. F. Short, Emporia, Kan., has given a chattel mortgage for $728.

Thomas H. Coombe has opened a store on Hunter St., Tamaqua, Pa.

W. J. Scott has opened a new store in the Hann Block, Berkely, Cal.

J. P. Harris has succeeded Howard & Harris, Appleton City, Mo.

J. P. Dodge will shortly open a repair shop in St. Augustine, Fla.

R. C. Kirkpatrick, Winthrop, Ia., has given a chattel mortgage for $250.

A. Helfferich, Laramie, Wyo., is selling out his business at auction.

W. W. Rudisill, Altoona, Pa., has been succeeded by Rudisill Bros.

Henry Aldred, Au Sable, Mich., has given a chattel mortgage for $1,600.

E. Rockwell has purchased the business of J. B. Rockwell, Lumpkin, Ga.

A. J. Applegate, Cambridge, Mass., has mortgaged real estate for $5,000.

P. Ewell has moved from Williamston, N. C., to Elizabeth City, same State.

John McWilliams, Manor Station, Pa., has moved to Wilkinsburgh, same State.

The business of H. G. Betz, Pueblo, Col., who recently died, has been discontinued.

The store of Harris & Dukeman, Los Angeles, Cal., has been sold out by the sheriff.

R. B. Anger, of R. B. Anger & Co., Oshkosh, Wis., has released a real estate mortgage for $1,500.

A slight fire last week in the train room of the Elgin National Watch Co., Elgin, Ill., caused about $1,000 damage.

W. T. Gates has moved from Nashville, Tenn., to Gallatin, same State. He has larger quarters in his new location.

KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK.

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS.



THE ORIGINAL

GOLD CROWN

FILLED RINGS.



SECOND QUALITY.

To meet the demand for a lower priced Gold-Filled Ring, we are now making, in connection with the Crown Ring a Second Quality Ring, stamped as above. WE MANUFACTURE FOR THE JOBBING TRADE ONLY. WM. E. McCALL, Successor to McCall & Newman.
625 Arch Street, Philadelphia.

THE BOWDEN

Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

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IS MANUFACTURED CRYSTALLINE CARBON,

Having all of the Characteristics of Bort and Diamond Powder.

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Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about

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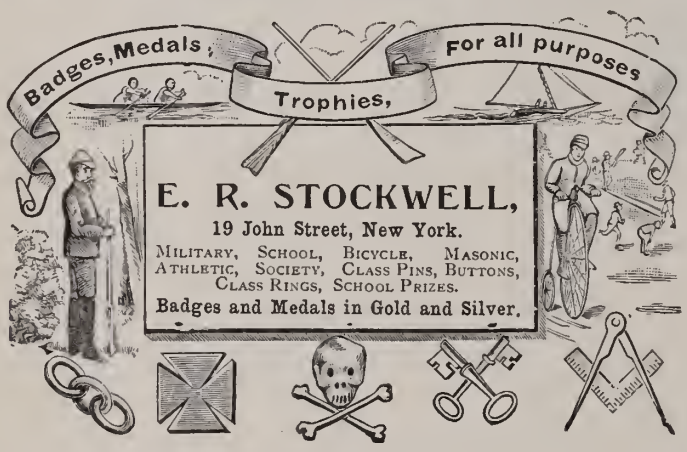
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DIAMONDS
AND JEWELRY.

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In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE. . No Branch Houses. . **NEW YORK.**

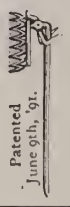
Goldner's New SAFETY SCARF PIN LOCK.

Impossible to lose a Scarf Pin with this Attachment. Mountings furnish d Complete.

S. GOLDNER,

Manufacturing Jeweler, 96 Fulton Street, New York.

An agreement will be made with any jobber desiring to use this patent.



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SPECIALTY.

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

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198 Broadway, New York.

Boston Address, 114 Pembroke St.

OFFICE WITH
HENRY CARTER,
Wholesale Jeweler.

Frank Heller is a new dealer in Oakland City, Ind.

W. B. Hazel has opened a new store in Belden, Tex.

Berg & Mattison, Jackson, Minn., have dissolved partnership.

W. A. Leavitt, Jr., has opened a new store in Calumet, Mich.

Stares & Cowie, Seattle, Wash., have been sued for the sum of $110.

Stephen A. Ballinger, Red Lodge, Mont., has sold out his business there.

A. Campbell recently moved from Lehighton, Pa., to Lansford, same State.

Carlson & Gunderson, Dawson, Minn., were last week robbed of $1,000 worth of watches and jewelry.

Charles E. Philpot, watchmaker for John Tebbets & Co., Bangor, Me., left last week for Europe on a two months' visit.

Wm. H. Fletcher, Pendelton, Ore., has received a deed for a nominal consideration and has given a mortgage for $900.

D. A. Childs, who recently opened an electroplating factory in the suburbs of Columbia, S. C., has increased his plant.

E. W. Clark, jeweler, Tallahassee, Fla., this season bought and sold 400 baby crocodiles, and his trade in this line is increasing.

J. Wetherell, of J. Wetherell & Son, Parkersburgh, W. Va., died some days ago. The business will be continued under the old style.

The Koontz block, Albia, Ia., occupied by Lambert Bros.' jewelry store, was burned down last week. Loss to block, $10,000; insurance, $7,000.

The business of Harris Becker, San Antonio, Tex., who recently failed, is now being conducted under the name of Mrs. Harris Becker.

W. M. DeWitt, who purchased the defunct business of his brother, W. H. DeWitt, Wilkesbarre, Pa., has removed the stock on permission of the sheriff.

Jewelers of Newark, Ohio, have signed an agreement to close their places of business at 6 o'clock each evening, except Saturdays and three working days after pay-day.

A 600-pound steam hammer made by Bement, Miles & Co., Philadelphia, has been added to the machinery of the Standard Seamless Wire Co.'s extensive plant at Pawtucket, R. I.

S. Nordlinger, 109 S. Spring St., has been given special attention to his window displays. His collection of diamonds, set and unset, as well as his unique display of bronzes, is specially noteworthy.

The firm of L. A. Piaget & Co., Paterson, N. J, has been changed to the L. A. Piaget Co. The change is brought about by the withdrawal of L. A. Piaget. The new company is composed of Frank A. Piaget, Samuel Schoonmaker, a member of the old firm, and John Berdan, a son of William Bernan, of the Cooke Locomotive Works. Each of the three partners holds an equal interest. L. A. Piaget is in Florida.

H. C. Badgeley, Port Huron, N. Y., died last week.

J. E. Winn, Topeka, Kan., has sold out to W. Edmunds.

G. W. Sanders, Spencerville, O., has sold out and left town.

Michael Byrne, of Fall River, Mass., has opened a jewelry store.

Geo. Hood, Fall River, Mass., has mortgaged real estate for $2,700.

W. B. Crook has bought out the business of J. W. Carson, Port Edgar, Neb.

Briswalter & Kelly, Joplin, Mo., have given a chattel mortgage for $300.

Geo. Knise, Primghar, Ia., has given a chattel mortgage on his tools for $75.

D. C. Rogers & Co., Bay City, Mich., have given a chattel mortgage for $570.

Fred Fitch, Pueblo, Col., had a transcript judgment for $267 recorded against him.

Judgments aggregating $1,937 have been entered against C. L. Erickson, Omaha, Neb.

Shook, Patterson & Co., Omaha, Neb., have filed papers of co-partnership. This firm succeed Shook, Summers & Co.

F. L. Davies & Bro., Nashville, Tenn., have moved to 214 Union St., that city. They have increased their stock.

Mr. Petersen formerly of Jacobsen & Petersen, Schuyler, Neb., has opened a store in the Palace Hotel, same town.

A whole square in Jeannette, Pa., was on Saturday morning destroyed by fire. The fire started in J. W. Welty's jewelry store, which was burned out.

Sipe & Sigler, Cleveland, O., have opened a branch store at 121 S. High St., Columbus, O., where they are selling at auction the stocks of Sumner Bros. and McBride & Marcellus Co.

The store of J. A. Schrott, Herkimer, N. Y., narrowly escaped destruction last week. The show window caught fire, but, through the activity of the proprietor and customers but little damage was done.

A devastating fire last week occurred in Leominster, Mass. Edward Prevear and Son, jewelers occupying a small wooden block adjoining, were obliged to move. Their loss will be in handling goods to remove them to escape destruction by a toppling wall.

W. H. DeWitt, Wilkesbarre, Pa., charged by N. B. Levy and M. S. Weand with embezzlement by consignee and false pretense did not occupy the attention of the court very long, the jury finding the defendant not guilty and directing the prosecutors to pay the costs.

Workmen engaged in removing the old junk from the Boston & Sandwich Glass Factory, Sandwich, Mass., have found an ancient and historic clock nearly intact. About 1825 this clock was on the Old South Church in Boston, and was removed to make room for the present one. It was then purchased for the watch room of the factory there. It is thought to have been in its present hiding place 50 years.



C. L. UHRY & CO.,

MANUFACTURERS OF

14 Karat Brooches and Scarf Pins

EXCLUSIVELY.

The most original line in the market of enamelled and colored goods. Designs submitted and prompt attention given to special orders.

336 MULBERRY STREET, NEWARK, N. J.

These goods sold only to the retail trade.

THE MAJ.

IS · ON · THE · ROAD.

HE HAS A NEW GRIP.

BROOKS & PIKE,

BOSTON, - - - MASS.

ETCHING FOR SOUVENIR SPOONS.

Names of cities and objects etched in bowls.

Myrick, Roller & Holbrook,

1018 CHESTNUT STREET, PHILA.

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OF

Souvenir Spoons

BY THE

GOLDSTEIN PROCESS.

EFFECTS AS FINE AS STEEL ENGRAVING.

Building or landscape, with name of city in bowl of spoons, per dozen, . . $6.00
Names of cities, per dozen, ... 2.50
Estimates for monograms, names, crests and portraits in relief on gold or silver goods.

J. A. GOLDSTEIN,

The Central Building,

WASHINGTON, · D. C.

WE HAVE JUST ISSUED A NEW CATALOGUE

containing many new designs which we will mail to the trade on application. We also wish to inform the Western trade that we have opened a branch at

182 State St., Chicago, Ill.

ADELPHI SILVER PLATE CO.

MANUFACTURERS OF

Fine Electro-Plated Ware,

No. 62 John Street,

New York.

SOUVENIR SPOONS OF AMERICA.

The Most Interesting Book for Jewelers ever Published.

PRICE, 25 CENTS.

DISCOUNT FOR QUANTITIES.

WHAT THE PRESS SAYS.

Every City Represented.

THE JEWELERS' CIRCULAR Publishing Company issued a hand-book called "The Souvenir Spoons of America." One hundred and eighty-nine spoons are described and illustrated in this hand-book. Every prominent city is represented by its souvenir spoon or opons.—*Camden, N. J., News.*

It Appeals to a Large Circle of Readers

Souvenir Spoons of America: Being an account of the Prevailing Fashions in this Country of Collecting Souvenir Spoons, with Description of the Principal Designs—A compilation, with numerous additions of a series of articles on Souvenir Spoons published in the JEWELERS' CIRCULAR from March 25th to July 29th of the current year. The volume is artistically printed and illustrated, and appeals to a much wider circle of readers than that made up by the members of the jewelry trade. Its superior press-work, paper and decorations make this one of the few books that are actually worth their price.—*Book Chat.*

Propounder of Information.

The publishers of "Souvenir Spoons of America" in setting forth the encyclopedic value of the work as an addition to art libraries, say that their "spoons" could be "profitably used in the schools as propounders of general information." To this we respectfully except. There are too many spoons in the schools now, and some of them profess to be "propounders of general information," calling themselves, and paid as, "teachers"—*New York Daily Advertiser.*

An Able Account of the Fad.

Our sanctum has been enlivened with a copy of the JEWELERS' CIRCULAR's book on "Souvenir Spoons of America." It is an able account of this present "fad" with a description of the principal designs now prevalent. It is well written, and gotton up in good shape, the press-work being unusually good, and altogether is a book well worth the price to any jeweler who carries in stock souvenir spoons.—*National Retail Jeweler.*

A Curious and Interesting Book.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American public has ever indulged in. Every city and town of any prominence or containing any romantic episode in its history is now represented by a spoon, and it is safe to say that $500,000 is invested in the manufacture of these souvenirs. One hundred and eighty-nine spoons are described and illustrated in a book published by the JEWELERS' CIRCULAR Publishing Co., of New York, the descriptive portions giving the significance of each design, with a relation of the various events commemorated. The volume is a curious work, for besides being a complete guide to the fad it is an encyclopedia of interesting events, briefly and pointedly written. The letter press, illustrations and ornamental features are in complete consonance with the artistic nature of the subject treated. The volume is interesting to others besides souvenir spoon collectors.—*Huntingdon, Pa., Globe.*

A Well Recommended Salesman Goes Wrong.

CHICAGO, Ill., Jan. 27.—W. E. Roundy, a salesman in the establishment of B. F. Norris, Alister & Co., is locked up at the armory police station charged with larceny, and Harry H. Howell is under arrest as an accessory, charged with receiving stolen property.

Detectives have been at work upon the case for some time, but it was difficult to detect the parties. The detectives have secured $400 of the stolen goods and more is expected to turn up. One clue after another was taken up by the firm only to be cast aside. Roundy was thought above suspicion. He was employed two months ago and was warmly recommended by the wholesale jewelry firm of M. H. Murdock & Co., of Minneapolis. He was a clever salesman, well liked, and was at once promoted to a leading position with the house.

Soon after his appearance the firm missed various articles and knew they were being systematically robbed, but not a breath of suspicion attached to the real perpetrator of the thefts. It was then Mr. Norris placed the case in the hands of the detectives. They watched several salesmen for no apparent reason except that that action was necessary. Thursday they caught Howells, a man with a bad record, who, however, had no connection with the jewelry house, trying to dispose of four rings at the cigar store of T. W. Poole, 2140 Archer Ave. The rings had the trade mark of B. F. Norris, Alister & Co. Howells was arrested and about $300 worth of jewelry was found in his possession. He spoke of Roundy and the salesman was arrested Friday night. He has confessed his crime in part and blames his downfall to wine and women. Some $100 of jewelry was recovered from his female associates. Mr. Norris thinks the loss will reach nearly $1,000.

Roundy and Howells had a hearing before Justice Lyon, Monday, and were held to Criminal Court in $800 bonds.

Meeting of the Creditors of the Manson Jewelry Co.

PROVIDENCE, R. I., Jan. 28.—A week ago to-day, in response to a call issued by the Manson Jewelry Co., 175 Dearborn St., Chicago, the creditors of that concern met in the rooms of the Manufacturing Jewelers' Board of Trade. A representative of the company requested before any business was transacted that the meeting vote not to disclose anything that was done to members of the press. This vote was passed. Notwithstanding, the following information has been obtained:

The representative stated that the liabilities of the concern would amount to about $26,000, with nominal assets $19,000. The firm had figured on a 20 per cent. profit, but as it had cost them about 30 per cent. to sell their goods, they had been constantly losing money and were now embarrassed financially to such an extent that the creditors had been called together for the purpose of effecting a compromise settlement, which, if not accepted, would force the concern to make an assignment. An offer was made and referred to a committee of three to consider and report at a subsequent meeting, and the meeting adjourned.

Monday morning the committee met and considered the agent's proposition, which they reported to the creditors at the second meeting, which was held at 2:30 o'clock at the same place as the previous one. It was voted that the offer be accepted and the meeting adjourned. The proposition is 50 cents on the dollar, 25 cents cash and 25 cents in secured notes of six months. The number of creditors is nearly fifty, a majority of whom, especially the larger ones, are Providence and Attleboro manufacturers.

St. Louis.

G. J. Corey, Chicago manager of the Pairpoint Mfg. Co., was in town last week.

The capital stock of the S. A. Rider Jewelry Co., successors to S. A. Rider & Co., is all paid in.

The Detective Department is trying to locate a lot of stolen jewelry, watches, diamonds and clothing. The goods were shipped to St. Louis to a confederate, who will attempt to sell them here. It is believed that the gang that committed the robbery has representatives in every large city in the Union.

An unknown man, about 35 years old, hurled a stone into a display window of H. G. Oberschelp's jewelry store, at 8 o'clock last Monday night, and seized two gold watch cases valued at $50 each. Before Mr. Oberschelp, who was attending to some customers, could get out into the street, the thief made good his escape down a neighboring alley, although he was followed by quite a crowd.

Shortly before 7 o'clock last Tuesday night an unknown man walked into the jewelry store of Chas. Osterhaus, 703 S. 4th St., and asked to be shown some rings. He was shown a number of valuable rings, but none suited him. He then asked to see some diamonds. Suddenly the man seized the tray and attempted to escape, but Mr. Osterhaus was too quick, and caught hold of the other end of it and shouted for the police. The thief then caught up two watches and fled. The proprietor chased the fellow to 10th and Gratiot Sts., where he was lost sight of. The description of the man given by Mr. Osterhaus tallies with that of a man who has been working the same game for some time in this city.

E. T. Baker is no longer in the employ of the W. C. Edge Company, Newark, N. J.

Judge Patterson of the N. Y. Supreme Court has granted a temporary injunction to Lippman Tannenbaum restraining G. Armeny from disposing of any of the stock of the Azure Mining Co. and the Hiddenite Mining Co.

Effective Work of the Jewelers' Security Alliance.

Last Friday Edward Jacques, alias Peter James, alias James Wilson, alias Jones, was convicted in Chester, Pa., of the burglary of the safe of Howard Fitzsimmons, of West Chester, Pa., on July 11th, 1891. He was arrested in New York last December by two of Inspector Byrnes' men aided by a Pinkerton detective in the employ of the Jewelers' Security Alliance.

Last March the jewelry store of Adolph Walter, a member of the Jewelers' Security Alliance, in Jersey City, N. J., was burglarized, but although it was determined that Jacques was one of the parties concerned in the affair there was not sufficient evidence to secure a conviction. The Alliance thereupon instructed Pinkerton's Agency to ascertain the whereabouts of Jacques and keep track of him. He was finally found residing with his wife on East Broadway, New York, but disappeared shortly before the robbery of Mr. Fitzsimmons' store in West Chester Co. Believing from the manner in which the safe was opened that it was the work of Jacques, the Alliance instructed the Pinkertons to send a representative to West Chester to make an investigation. With the aid of a West Chester detective a complete chain of evidence was secured against Jacques.

After the robbery, for some reason, Jacques kept away from his usual haunts, but the Pinkertons kept up a persistent search for several months and finally located his residence and his arrest and conviction followed.

Chicago Firms Narrowly Escape Much Damage by Fire.

CHICAGO, Ill., Feb. 1.—Yesterday morning fire was discovered in the building occupying the southeast corner of State and Washington Sts., occupied by Giles Bro. & Co., O. W. Wallis & Co., and others. The fire was under the roof and a general alarm brought thirty engines, but it was a stubborn fire to fight. Before it could be brought under control the roof had been practically destroyed and the building deluged with the mass of water from the engines.

The first floor was occupied in part by Giles, Bro. & Co., as a retail store and the second floor contained the wholesale jewelry salesroom of the same firm and O. W. Wallis & Co. The losses to the contents are largely due to water. Ample time was afforded the patrol to cover the stock with tarpaulins and this alone saved a heavy loss.

The stocks were protected by heavy plate-glass and it is not likely the losses will exceed $1,000 to each firm. Giles, Bro. & Co. carried $60,000 insurance and O. W. Wallis & Co. $25,000. The origin of the fire is inexplicable.

William Russel, jeweler, Minerva, O., has been indicted on a charge of assaulting Miss Loutzenheiser. The affair has created quite a sensation.

A. F. Burbank will go into Insolvency.

WORCESTER, Feb. 1.—A number of creditors of the A. F. Burbank jewelry house have refused to accept the offer of 55 cents on the dollar and the firm will immediately go into insolvency.

Lawyer J. K. Greene, who went to New York for C. W. Wood a few days ago to get the 80 creditors to sign off their claims at 55 cents on a dollar, returned Friday. He did not bring the signatures of all the creditors with him. Mr. Greene found several creditors who refused to accept the offer made by the estate and accepted by a committee of the creditors.

The claim of the Gorham Mfg. Co. is $582.52, and it wants dollar for dollar, and refuses to sign off for a cent less. The company was the first creditor to attach the store, and for nearly a month have had a keeper in the store at its own expense. The company will continue to keep him there until the estate gets into the Court of Insolvency, which is expected this week.

Lawyer C. W. Wood, counsel for the estate, told a representative of THE JEWELERS' CIRCULAR Saturday that the Gorham people would be given a few days longer to decide what they will do, and if they then refuse he will veto a voluntary petition in insolvency at once and make the same offer of composition through the court. Mr. Wood says he has obtained more than 90 per cent. of the claims that are necessary to carry his offer through the court.

DO YOU KNOW!

THAT-We will sell you

3 Dozen FINE Silk Plush Watch Boxes, Ladies' or Gent's size for . . . $10.00
(POSITIVELY worth $15.00)

1 Dozen Fine Silk Plush Ring Boxes, (Beauties,) $2.75

1 Dozen Quadruple Silver Plated Ring Boxes, $6.00
(Reduced from $12.00)

1 Dozen "Silver Shell" Watch Boxes, . $6.00
(Reduced from $15.00)

3 Gross Fine Imported Paper Nest Boxes, 1 to 6 Sizes, ... $4.25
(Reduced from $1.75 Gross.)

2 Gross Fine Imported Paper Ring Boxes, $7.00
(Reduced from $4.00 Gross.)

If you have never dealt with us, please send good references.

We guarantee our goods to be the best and most moderate priced in the market.

We print all our boxes in latest style type, Free of Charge.

ALBERT ZUGSMITH,

634 ARCH STREET, PHILADELPHIA.

Annual Banquet of the Retail Jewelers' Association of Missouri.

ST. LOUIS, Mo., Jan. 28.—The Retail Jewelers' Association of Missouri held its second annual banquet and ball at Concordia Club House, 1441 Chouteau Ave., yesterday evening. Fully two hundred ladies and gentlemen were present and the bright eyes and bright jewels of the ladies present shed an unusual luster upon the scene.

The tables were profusely decorated with cut flowers and silver fruit and cake stands, which were furnished for the occasion by the St. Louis Engraving and Silverware Co. H. J. Obershelp, ex-president of the Association, presided as toastmaster and introduced the speakers.

After a short address in his own behalf the toastmaster introduced Herman Mauch, president of the Retail Jewelers' Association of Missouri, who delivered the opening address of the evening, which was essentially an address of welcome. President Mauch said in brief:

"It is with pleasure that I bid you welcome to this our Second Annual Banquet, I am delighted to see so many ladies and old companions assembled around the festal board this evening. Many of us, especially the gentlemen, have met before at social gatherings, but to-night I sincerely hope will be so spent as to leave a pleasant remembrance to all participants in the future. As the main object of our association is to establish harmony, good feeling and sociability among its members and friends, I hope you will all forget business cares for the time being, and only try to amuse yourselves, as this our Second Annual Banquet is given for the purpose of cementing stronger the friendship and good feeling of its members and to make so much more attractive the association for the hesitating brethren whose support and assistance we so much desire. Our association has improved wonderfully since its inauguration, and much good has been accomplished, thereby proving the old saying, united we stand, divided we fall. I hope that in a short time our association will be so strong in this and every other State that we can overcome all obstacles that may be placed in our way. We can then feel proud of having been the first spokes in the wheel that started to roll in the interest of the trade in general.

"We all feel thankful to the officers in the past and present, and hope they may live many long years to enjoy the fruits of their labor. I am proud to have the honor conferred upon me as president of an association of this kind, and promise to do all in my power, in or out of office, to further the objects of the association."

President Mauch closed his remarks by proposing a toast to the association.

Arthur S. Goodman, president of the National Jewelers' Association of Philadelphia, followed with a short talk on the National Association of Retail Jewelers.

Oscar Bollman, the well-known musician and author of "Dreamy Eyes that Haunt Me Still," then responded to the toast "Our City." Mr. Bollman's remarks were very bright, and an original poem written by him on the spur of the moment on "Time," the emblem of the trade, was loudly applauded and Mr. Bollman was requested to furnish his manuscript to the association.

Gerhardt Eckhard responded to the toast "The Ladies" with the following appropriate impromptu verses:

Woman, fair woman, the jewelers' true friend,
That doth with your beauty, in harmony blend;
Thy radiance of splendor our jewels outshine,
Being of virtue, creature divine.

Model of grace, with round molded form,
God's own creation, our goods to adorn,
Pendant on bosom, bracelet on arm,
Our handiwork tends to heighten thy charm.

Angel of earth, we bow at thy shrine,
Humbly declaring evermore thine,
Forever in future thou'lt reign, yea, supreme,
Man's adoration, an ideal queen.

A number of impromptu addresses followed and the banquet was prolonged until after midnight.

The menu comprised all the delicacies that money could buy. Among the guests were the following:

F. W. Bierbaum, H. J. Obershelp, J. F. Schmitt, Wm. Henckler, J. Ryser, John Schmidt, Chas Osterhorn, Geo. Eckhardt, F. H. Niehaus, W. F. Kemper, H. Mauch, chairman; G. F. Zeitler, F. Hugunin, J. Droz, Wm. L. Weggener, Phil. A. Nolting, J. F. Herkstroetter, O. Colonius, R. Jaegermann, G. Stahl, E. Nash, F. Wendl, A. F. Meyer, Chas. Derleth, chairman, Sam. Downing, Aug. Mueler, O. H. Korthamp, Fred L. Steiner, Geo. Stumpf, Vincenz Rapp, Wm. Mauch, O. Link, A. Mauch, Chas. Frechmann, H. Wickle, H. Loewenstein, H. Rohne, Fred. Baer, F. Gammerer, S. Ruby, Geo. Kuntz, J. Koetting, Fred Jacoby, Fred. E. Gotch, W. B. Simpson, Chas. W. Raaf, H. E. Johnson, Theo. A. Ebeling, chairman, Chas. A. Mauch.

Meeting of Frank Towle's Creditors.

BOSTON, Mass., Jan. 27.—The creditors of Frank Towle, 1045 Washington St., met yesterday at the store of Floyd, Pratt & Co. William H. N. Pratt was chairman and E. H. Saxton secretary.

Mr. Pratt as assignee stated that there were thirty-two creditors, and the liabilities amounted to $5,498.84, of which nearly $2,000

KING'S DAUGHTERS

SOUVENIR SPOON

WILL SELL wherever this Order exists, and that is EVERYWHERE.



PATENT APPLIED FOR.

TO BE HAD OF ALL FIRST-CLASS JOBBERS.

Manufactured by R. BLACKINTON & CO.,

M'f'g of JEWELRY and STERLING SILVER NOVELTIES, fancy COFFEE SPOONS and HAIR PINS A SPECIALTY.

NEW YORK OFFICE:
182 BROADWAY, J. R. Morss.

NORTH ATTLEBORO, Mass.

OPTICIANS ATTENTION!
THE CHICAGO COLLEGE OF OPHTHALMOLOGY.

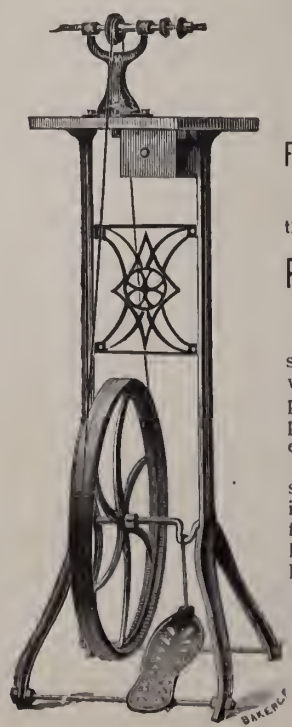
Incorporated under the Laws of the State of Illinois, January 25, 1878.

This College is designed for instructing physicians and students who wish to gain a higher knowledge in the science of Ophthalmology, Otology and Collateral branches. The Chicago College of Ophthalmology and Otology is the only duly incorporated Eye and Ear College in the United States, devoted exclusively to the science of Ophthalmic and Aural Diseases, and authorized to issue diplomas by express authority of the State.

A Special Course of Instruction for those who wish to become qualified as Practical Opticians.

For information, address B. A. CAMFIELD, M.D., President and Dean of Faculty,
163 State Street, Suite 44.

T. B. BYNNER,
Dealer in
Diamonds, Opals, Pearls,
AND EVERY VARIETY OF PRECIOUS STONES,
in varied and novel combinations.
177 BROADWAY, NEW YORK.



POLISHING LATHES.

Foot Power Wheels

Fastened to either the floor or bench.

POLISHING HEADS.

THREE STYLES.

Steel countershafts for bench work, fitted with pulleys either plain or grooved.

We also make small oil burning engines from 1 to 10 horse power for light work.

Address,
RACINE HDW. MFG. CO.,
RACINE, WIS.

is borrowed money. The assets consist of watch movements, $700; jewelry (list price), $1,000; fixtures, $178.

E. H. Saxton and D. C. Percival were appointed to act with the assignee as a committee of investigation and report at a later meeting.

An Effective Burglar Alarm.

TORONTO, Ont., Jan. 27.—Last night the electric signal in the office of the Holmes Electric Protective Co. gave the alarm showing that the door of Frank S. Taggarts & Co.'s jewelry store, 89 King St. W., had been opened. One of the company's men was at once dispatched to investigate. He found the front door open. He stepped inside and just then two men sprang from behind the counters, and made a dash out of the door. The watchman followed, but gave up the chase.

On examination it was found that the safe was not tampered with, but several watches and rings which were in the show cases are missing. How the thieves got in is a mystery. Mr. Taggart is away on his wedding trip.

Wm. Rogers Manufacturing Co. Declare Big Dividends.

HARTFORD, Conn., Jan. 28.—The annual meeting of the stockholders of the William Rogers Mfg. Co. was held at the office of the company, on Tuesday, when the following officers were elected: President and treasurer, William H. Watrous; secretary, George W. Watrous; directors, William H. Watrous, George W. Watrous, George R. Curtiss. D. B. Hamilton. A cash dividend of 20 per cent. was declared from the net earnings of the year.

The annual meeting of the stockholders of the Rogers Cutlery Co., was held at the office of the company the same day, and the following officers were elected: President and treasurer, William H. Watrous; secretary, George W. Watrous; directors, William H. Watrous, George W. Watrous, George R. Curtiss, D. B. Hamilton. A cash dividend of 20 per cent. was declared from the net earnings of the year.

Annual Meeting of the New Haven Clock Co.

NEW HAVEN, Conn, Jan. 29.—The annual meeting of the New Haven Clock Co. was held this morning. The officers elected are as follows: President and treasurer, S. A. Galpin; assistant treasurer, Walter C. Camp; secretary, Frank Stevens; directors, Hiram Camp, F. E. Morgan, H. F. English, S. A. Galpin, F. J. Stevens, Geo. E. Stevens, Pierce N. Welch; executive committee, Henry F. English, George E. Stevens, Pierce N. Welch.

Mr. Galpin succeeds Hiram Camp as president, the latter having resigned several weeks ago. The executive committee that was created a year ago has charge of the details of the business. Frank E. Morgan has been the secretary and treasurer of the com-

GEO. W. SHIEBLER,

SILVERSMITH.

Artistic Novelties.

HOLLOW AND FLAT WARE.

Sterling Silver

No. 8 Liberty Place,

NEW YORK.

JEANNOT & SHIEBLER

14 MANUFACTURERS OF 18

Fine Gold Watch Cases.

No. 20 MAIDEN LANE,

New York.

☞Constantly on hand, 14k. and 18k. Cases to fit any Movements in the Market.



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Prest & Man'gr.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, libera management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager

RUSSELL HOUSE,

DETROIT, MICH.

Always a Favorite of the Jewelers, for the following (three) reasons:

1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.

CHITTENDEN & McCREARY, Props'.

WATCHMAKING SCHOOL.

Have your Young Men become No. 1 Artisans by sending them to

R. Jaegerman's Watchmaking School.

For particulars, write to

R. JAEGERMAN, Manager,

No 622 Locust St., ST. LOUIS, MO.

ALBERT S. GAGE. H. A. WHEELER. CHARLES C. HILTON.



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As the Best Located, Furnished, Lighted, Ventilated and Equipped EUROPEAN HOTEL in the Country.

Provided with large Fire and Burglar-Proof Vault for Valuables. Steam and Electric Lighted throughout. Rates from $1.50 to $3.00 per day for rooms. Suites with baths from $3.50 upwards. CUISINE UNEQUALLED.

GAGE HOTEL COMPANY, Proprietors,

Wabash Ave. and Jackson St., CHICAGO, ILL.



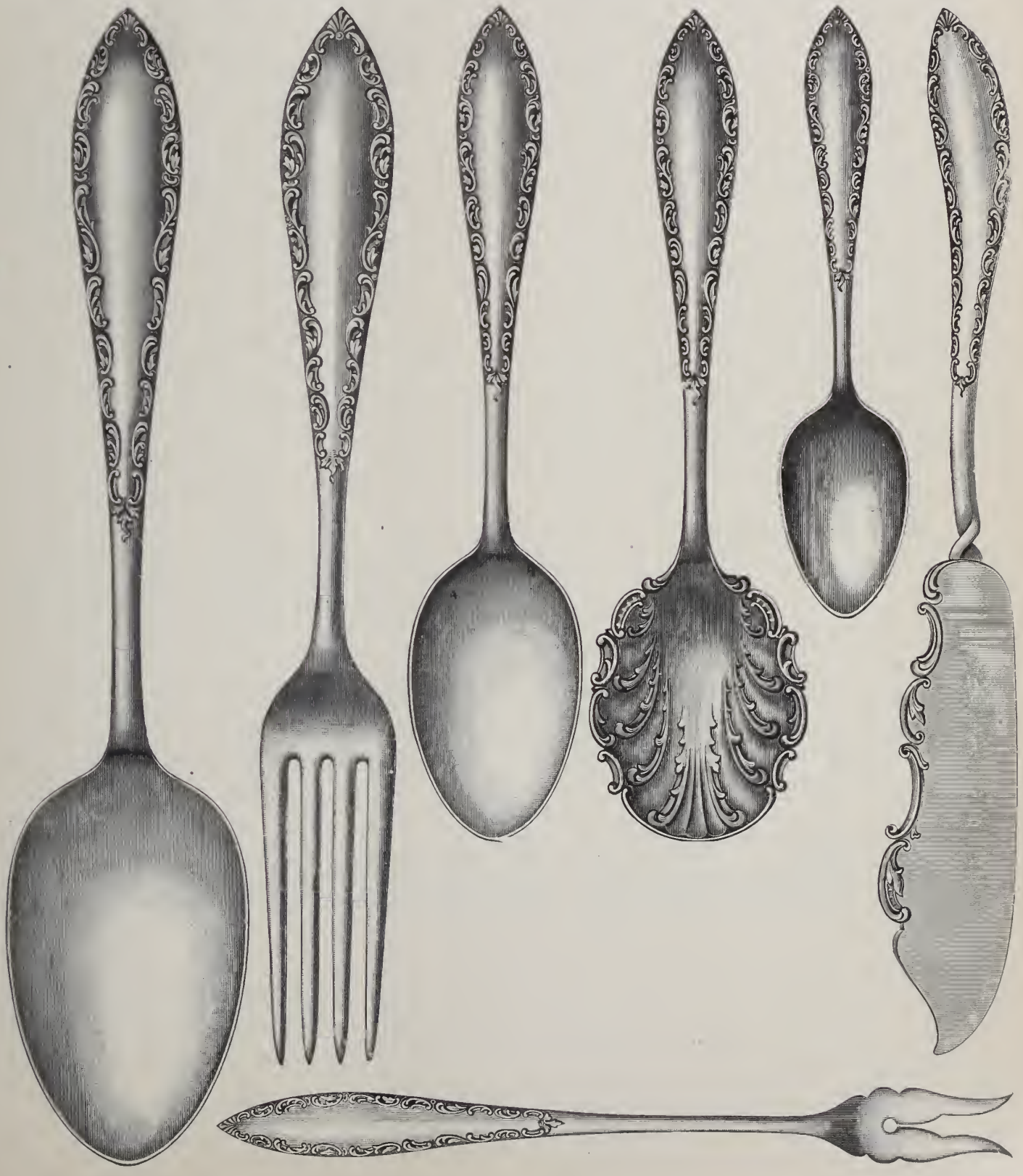
ROGERS & BRO. take pleasure in announcing that this beautiful pattern will be ready for this season's trade. List prices same as Newport and other fancy patterns.

NEW YORK, AND WATERBURY, CONN. } Feb. 1892.

THE SAVOY

(PATENTED.)

★ ROGERS & BRO. A-1.



pany for several years. Mr. Galpin, who becomes president and treasurer, was for several years superintendent of the N. H. Wire mill. Upon the failure of E. S. Wheeler & Co. several years ago he became trustee of the estate, and devoted several months to the settlement of the business.

Dispute over Possession of a Store.

SEATTLE, Wash., Jan. 27.—The stock of goods of C. E. W. Bowers, Seattle, Wash., who recently failed, promises to be the subject of some unusual litigation. About ten days ago the sheriff took possession of the store and stock by virtue of an execution in favor of S. B. Dinkelspiel & Co., San Francisco, the claim of that firm amounting to about $700.

Thursday, C. E. Remsberg turned up as the assignee of Mr. Bowers. He called upon the sheriff and notified him that the store was in his possession, and that the sheriff would have to get out. Sheriff Woolery was served with an order from Judge Litchenberg requiring him to show cause why he should retain possession of the Bowers stock. The sheriff will explain the difficulty in court next week.

Let the Young Man Take the Diamonds to Show his Mother.

WARREN, O., Jan. 29.—A bold swindle took place here Wednesday, and T. Achley, a local jeweler, is a loser of $250 worth of goods Charles Sheppy asked to be shown some diamonds. After looking them over he selected one $175 diamond and another valued at $75. He said that he was buying them for his mother and asked permission to take hem home and see which she would prefer. Mr. Achley let him take them and the diamonds and Sheppy never came back. No clue has been discovered as to the whereabouts of man or jewels.

A Old Southern Jeweler Fails.

CHARLOTTE, N. C., Jan. 28.—A. Hales, who has been in the jewelry business in Charlotte for a great many years, has filed an assignment for the benefit of his creditors. E. T. Cansler is the assignee. All of his real estate is included in the assignment, with his stock of goods. The assets about equal the liabilities, and it is thought Mr. Hales will pay dollar for dollar.

Blew Open the Safe and Secured Goods.

INDIANAPOLIS, Ind., Jan. 27.—A special dispatch from Williamsburg, Ind., this morning tells of a burglary committed in the jewelry store of E. A. Biggs. The safe was broken open after midnight and $500 worth of jewelry was stolen.

The safe was blown open, the burglars drilling a hole in the top and filling the safe inside with a large quantity of powder, setting it off by attaching a fuse. The explosion was loud and was heard distinctly in several parts of town. The burglars were traced easterly along the Wabash track by articles of jewelry they had dropped. In one of the front windows of the store two large glasses were blown out by the concussion. Entrance was effected by prying open the double front doors.

The Forthcoming Banquet of the Chicago Jewelers' Association.

CHICAGO, Ill., Feb. 1.—The fifteenth annual banquet of the Chicago Jewelers' Association will be held at Kinsley's on the evening of Feb. 10, and the enthusiasm of the members argues well not only for a pleasant time but an instructive and interesting after-session.

The committee of arrangements are L. W. Flershem, chairman; H. F. Hahn, T. H. Purple, J. A. Todd, M. A. Mead, and President A. L. Sercomb, ex-officio. This of itself is a guarantee of no ordinary success. President Sercomb says: "When we start out to have a good time we cut a wide swath in the field of enjoyment, and this will be the biggest swath we ever cut."

The assembly will be a symposium of the most progressive blood of the city and a royal good time is assured.

T. Whitt, Mount Sterling, Ky., has given a real estate mortgage for $200.

The firm of Klank & Bro., Baltimore, Md., discontinued business Feb. 1. Geo. H. Klank will resume business as the Klank Mfg. Co.

Wm. A. Schenck & Co.

SILVERSMITHS.

Sterling Silverware,

and NOVELTIES.

U. S. A.

NEWARK, N. J.

VALUABLE BOOKS AS PREMIUMS

WITH THE JEWELERS' CIRCULAR.

		With Jewelers' Circular one year.
Goldsmith's Handbook, containing full instructions for the Alloying and Working of Gold. By Geo. E. Gee. Price, post-paid,	$1 20	$2 00
Silversmith's Handbook, containing full instructions for the Alloying and Working of Silver. By Geo. E. Gee. Price, post-paid,	1 20	2 00
Practical Instruction in the Art of Letter Engraving. By G. F. Whelply. Price, post-paid,	1 25	2 00
Kemlo's Watch Repairer's Handbook. Illustrated. For beginners and advanced workmen. By F. Kemlo. Price post-paid,	1 25	2 00
Watch and Clock Making (with 60 diagrams). By David Glasgow, President of the British Horological Institute. Price post-paid,	2 00	3 00
Treatise on Watch Work, Past and Present. By the Rev. H. D. Nelthropp, M. A., F. S. A. *Numerous Illustrations.* Crown, 8vo, cloth. Price, post-paid,	2 50	3 50
Treatise on Modern Horology in Theory and Practice. By M. Claudius Saunier. Translated by Julien Tripplin, Besancon Watch Manufacturer, and Edward Rigg, M. A., Assayer in the Royal Mint, London. Price,	15 00	15 00
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J. B. & S. M. KNOWLES CO.,

MAKERS OF

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The Garfield Souvenir SPOON

is the Best Selling Souvenir Spoon On the Market.

IT HAS not only local interest, but appeals to every patriotic American

The likeness in relief of our martyred President is strikingly good; a facsimile of his signature runs across an encircling flag, which gracefully folds around the handle and unfurls amid stars in the bowl of the spoon. Eagle, Shield, Stars and Stripes, unite in making the GARFIELD SPOON distinctively American—an appropriate Souvenir of him whose likeness and signature it bears.

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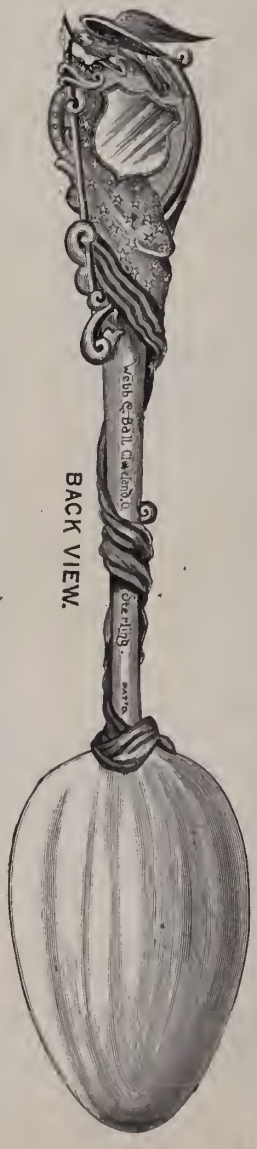
The Webb C. Ball Co.,

COR. SUPERIOR AND SENECA STS.,

Cleveland, O.

WHOLESALE

Diamonds, Watches and Silverware.



Boston.

The annual meeting of the E. Howard Watch and Clock Co. will take place Feb. 8.

J. P. Munier, formerly with Wilson Bros. in this city, is now with W. H. McMillan, Manchester, N. H.

Among the buyers here last week were: A. P. Hendrick, Nashua, N. H.; Mr. Clark, of Clark & True, Middletown, Conn.

William E. Crocker, with D. C. Percival & Co., who was laid up nearly a fortnight with the grip, has returned to business.

The first meeting in insolvency of the creditors of George P. Horne, the missing Nashua jeweler, will be held on Feb. 17.

E. R. Bennett, Amherst, received a hearty "bon voyage" from Boston friends on whom he called last week. He set sail for Bermuda Thursday on a pleasure trip.

S. W. Bailey, whose prostration from severe sickness was announced several weeks ago, has been transferred to the Boston City Hospital and is still in a critical condition.

Patterson, who robbed the Sterling Co. over a year ago, and who surrendered to the police a short time since, has been committed to the State reformatory at Concord, Mass.

Buyers in town last week included: A. W. Avery, Plymouth, N. H.; Abel Burrows, Fall River, Mass.; George F. Howe, Manchester, N. H.; Joseph La Joie, Worcester, Mass.

The interior of Floyd, Pratt & Co.'s store has been handsomely renovated and retinted during the past week. Smith & Patterson's store is still in the hands of carpenters and painters.

George H. Richards, Jr., accompanied by his younger son, J. Merrill Richards, will enjoy a sojourn of two months in California this winter, starting for the Pacific on the 11th inst.

Among the prominent New York jewelry men in this city last week were the treasurer of the New Haven Clock Company and President Edward Loesser and Secretary O. D. Wormser, of the Henry Dreyfus Co.

L. Newman & Co., finding it necessary to have more room, have removed to 493 Washington St., corner Temple Place, where they will carry a larger stock and a greater variety of all kinds of jewelry than before.

The annual meeting of the Boston Jewelers' Club will take place on the 9th inst. at Clark's Boston Tavern at 4 P. M. An election of officers is on the list of regular business and matters of interest to the jobbers will be discussed.

Charles P. Pike, of Brooks & Pike, is enjoying an outing at Cape Charles, Va., shooting ducks. As Mr. Pike has stuck very closely to business for some time, he is making the most of his furlough and bagging the fowl in true sportsmanlike fashion.

Traveling men here during the past week were: Fred Steiman, V. W. Henderson, New York; E. W. Martin, Mr. Cutler, of

Cutler & Lull, S. E. Fisher, Charles Hancock, E. A. Woodmancy, Mr. Crawford, Providence; Louis Blackinton, Attleboro; George S. Metcalf, Plainville.

Mr. Floyd, of Floyd, Pratt & Co., who has charge of the settlement of the Covell & Matson failure in Brockton, Mass., states that the offers of the firm have been accepted by most of the creditors, many of whom accept the notes of Eugene E. Covell for 75 per cent. of their claims and assent to the proposition that he be permitted to continue the business. Cash settlement has been effected with other creditors at 33⅓ cents.

The headquarters of Police Department have issued a circular calling for Edward R. Miller, who is wanted for robbing J. C. Sawyer, jeweler, 120 Tremont St. Miller is described as follows: A Dane, age 36, 5 ft. 10 in. in height, 160 lbs. weight, black, curly hair, blue eyes, slight cast in right eye tends to appear cross-eyed, heavy sandy mustache, sometimes dyed black, quick motioned in walking, speaks with a slight broken foreign accent. Wore when last seen a wide wale Prince Albert coat and tall hat, brown chinchilla overcoat.

Springfield.

Chas. S. Saxton, who has already one of the best equipped and handsomest stores in Western Massachusetts, will early in the spring make some changes to further beautify his place of business.

E. O. Evans, for four years past with Henry Cowan, Boston, Mass,, has engaged to travel for the Waltham Watch Tool Co., this city. He started for the West Monday with a full line of their special manufactures.

Among traveling representatives who were here last week were: Chas. Mott, of Downing, Keller & Co., New York; J. A. Cheney, of H. E. Oppenheimer & Co., New York; and A. N. Dorchester, of Kent & Stanley Co., Providence, R. I. R. F. Wilkinson, of N. H. Brown & Co., Mass., and J. W. Henry, of J. W. Henry & Co., of Boston, Mass., are expected this week.

The old rumor of the removal of the Aurora Watch Co. to this city was revived last week, when Charles D. Rood, who practically controls the company, made overtures to the new owners of the old plant of the Hampden Watch Co. in regard to leasing the buildings. He and Superintendent Cain, of the Aurora Co., have talked the matter over, and as the homes of both are here, they are naturally anxious that the business should be located in this city.

Buffalo.

Chas. F. Damm, manufacturing jeweler, has formed a copartnership with Ernest Maybauer and will do a jobbing business in jewelry, after March 1st. Mr. Maybauer formerly represented J. Nelson, Dunkirk, N. Y.

The Niagara Mfg. Co. will present a line of jewelry cases this year that will eclipse all of

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

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Diamonds Recut in Modern Styles or Repaired on Premises.

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No. 63 NASSAU STREET, N. Y.

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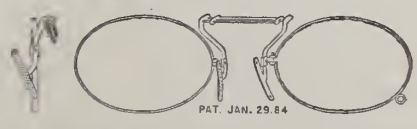


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PAUL JEANNE,

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Our new illustrated catalogue, containing the latest optical improvements and novelties can be had FREE upon application, by mentioning this paper.

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216 FULTON ST., N. Y.

NEW * DESIGNS.

PHILIP PRESENT,

WHOLESALE

WATCHES, DIAMONDS, JEWELRY,

Optical Goods, Materials and Tools,

102 AND 103 WILDER BUILDING, ROCHESTER, N. Y.

ORDERS EXECUTED WITHOUT DELAY.

their previous productions. New and attractive styles will be shown in various combinations in plush, leather and velvet.

W. W. Oliver, manufacturer of jewelers' tools, has found his business is increasing to such extent that he is forced to select more spacious quarters. In the spring he will erect a factory on Niagara St., near Clinton Ave.

The new firm of Guggenheim, Alkan & Co., successors to Jos. B. Mayer & Co., have imported a large stock of diamonds that has given universal satisfaction to the trade. Jos. B. Mayer, special partner in the concern, is at present on the road.

Canada and the Provinces.

D. Beatty, St. Peter St., Montreal, intends making a purchasing trip to New York this week.

A. G. Perry, eastern traveler for Edmund Eaves, Montreal, was given a pleasant surprise Thursday. L. Eaves and J. G. Monk, on behalf of the firm, presented him with a handsome check, and his fellow employés with a wellfilled purse, as a token of their esteem for him and as a tangible testimony of their good wishes on the occasion of his approaching marriage.

Last Sunday the store of Robert Smith, Hamilton, Ont., was destroyed by fire. The fire started from an unknown cause under the work table. The valuable portion of the stock was in the safe. Mr. Smith lost all his tools. The loss on Mr. Smith's stock will be several hundreds of dollars. His stock and furniture are insured for $1,000 each in two companies.

Montreal merchants for their own protection have decided to make an example of Solomon Weaver, the Kingston jeweler who failed in a suspicious manner recently, and who is now in jail waiting trial on two charges of obtaining goods under false pretences. Detective Grose has just received four warrants from Kingston, Ont., to be used against Weaver in case he gets free through the courts of Montreal.

Thomas Gary was arraigned before the justice of the peace at Tweed, Ont., last Monday and pleaded guilty to the charge of burglarizing Clark's jewelry store in that village. Some of the goods were found on him when arrested. He was driven to the jail. When the vehicle arrived in front of the jail one of the constables got out. Gary, who had in the meantime relieved himself of his handcuffs, jumped out on the other side and made his escape.

C. H. A. Grant, of the Montreal Watch Case Co., has fully recovered from the grip.

J. A. Pitt formerly of P. W. Ellis & Co., Toronto, is about to commence business for himself in Montreal.

Geo. Robertson & Co., Montreal, have just received word of the death in Switzerland of Paul Rochet one of their watchmakers. Mr. Rochet had gone for a visit, but had not been there long before he was laid up with the grip, which was the cause of his death.

In Halifax, N. S., during the past autumn there were many hotly contested football matches for the possession of a trophy to be made by M. S. Brown & Co., of that city. This trophy is now on exhibition and is exciting many laudatory comments. The design is original and represents a football of regulation size and shape, in sterling silver, suspended between two sets of goal posts on an ebony field. Around the field is a silver belt intended for the names of successive winners.

W. H. Cleverdon, the Halifax jeweler, to whom a Dominion customs detective paid a visit about two weeks ago, appears to be getting the best of the matter. He was charged with having goods in his store on which no duty had been paid, and was forced, in order to avoid a seizure, to pay $20 to the detective. He has since written to Smith & Patterson, wholesale jewelers, Boston, from whose agency in Montreal the goods in question were purchased. They have answered stating that the goods are all Canadian except one $6 article. The letter concludes, "You need have no fear. We can protect you on every cent's worth of goods that we have sold you."

ENAMEL ENAMEL

WE are now engaged upon a number of striking novelties in our well known 14-kt. ENAMEL WORK, which we will shortly be ready to show to the trade.

GROESCHEL & ROSMAN,

27 JOHN ST., NEW YORK.

ENAMEL ENAMEL

OFFICE OF JAS. D. BERGEN CO.

MFRS. OF RICH CUT GLASS,

MERIDEN, CONN.

Having moved into our new factory, built especially for our accommodation, we are now better prepared to meet the demands of our growing business. We have also established a New York Office at 42 MURRAY STREET, where a complete line of our productions will always be on exhibition. Our new cuttings are ready for inspection, and we feel justified in pronouncing them

The Handsomest ever brought to your notice.

JAS. D. BERGEN CO.,

MERIDEN, CONN.

On Dits from Gay Paris.

HIGH-CLASS ENAMELED JEWELRY VERSUS NATURE—NEW DESIGNS IN PURSES, BROOCHES AND BONBON BOXES—THE PREVALENT USE OF CORAL IN JEWELRY, ETC.—TRANSLUCENT ENAMEL AND THE ARTICLES IT IS USED FOR.

PARIS, France, Jan. 22, 1892.

Our high-class jewelers—I mean those who never make articles within a certain price—seldom exhibit copies of flowers which reproduce exactly the appearance and colors of the originals. Their chief object is to make artistic pieces of jewelry showing perfect gems well set and arranged so as to give an elegant or a graceful effect. Yet if they copy flowers of any description from the most familiar ones, such as daisies and pansies, to the less frequently imitated, viz., anemones, begonias, cyclamens, mimosas, nenuphars, etc., they always reproduce the shapes, even their most delicate folds and curves, but having its purpose in view to adorn the corsage of the hair, they think it more appropriate to leave color out where diamonds will look better. This is why we often see enameled flowers with diamond stamina accompanied with well-drawn leaves made of gatherings of brilliants; the stalk itself glitters. Although jewelers do not intend to improve upon nature, they evidently believe that if flowers were ever meant to grow on corsages, skirts and shoulders, they should according to the laws of harmony which nature must obey, be slightly different in appearance from what they are in fields or gardens.

An elegant brooch is formed of nine gold pins, each topped with a diamond fleur-de-lis and arranged so as to resemble a displayed fan. A spray of flowers in pierced gold, sprinkled with diamond dust runs across the center part, and a well-chased but sober motif adorns the base.

As I mentioned it in my last letter, coral is brought to the front in several displays. Paper knives with an ivory or mother-of-pearl blade, have arborescent coral handles. Silver and gold pen-holders exhibit similar handles. Small mirrors are framed with light and graceful floral motifs consisting of worked pink coral. I have seen also a pair of silver candlesticks partly covered with coral sprays of flowers.

Translucent enamel of one color is made of different depths calculated to give a vary-shaded effect like that of some strange and rare minerals. On such pretty ground of a changing color, either blue or red, green or yellow, fine gold arabesques, sunk by the cloisonné process run in a delicate style. In this fashion are made the following articles: Square, round, oval, hexagonal and lozenge-shaped studs; brooches representing a heart, a hatchet, a banner, a sign-post, a piked leaf, watch-cases, paper-knives, cigarette cases, scent-bottles, etc. JASEUR.

Fashions in Silverware.

A LADY'S RAMBLES AMONG THE JEWELERS.

Ham holders are intended for boiled hams.

Marrow scoops should accompany the carvers.

Small silver lemon squeezers are intended for limes.

Silver-plated welsh rarebit dishes mean just what they say.

Small silver plates to be set at each cover are intended for olive pits.

Silver-plated boxes are intended to hold sandwiches during a journey.

Champagne bottle handles are intended to supersede the waiter's napkin.

Silver buckwheat covers are supplied opportunely for the cold mornings.

Medicine spoons with graduated measurements are desirable for the sick room.

Small silver funnels are intended to use in filling vinaigrettes and perfumery bottles.

From beef tongs to baptismal bowls everything useful can he found in plated silver.

Game shears of silver come into play handily to cut the wrappings of duck and bird.

Silver-plated muddlers are intended for whipping the chocolate to its desired turbulence.

Bitters bottles are mounted in silver and are intended to accompany cocktail mixers and strainers.

Toddy bottles, toddy ladles, toddy sticks, toddy spoons are eloquent of cold nights, and night caps.

Cheese toasters are a part of the necessary equipage of midnight suppers and alfresco entertainments among familiars.

Hot-water plates for the belated at meal time, and for the sick room are among coveted household conveniences.

Small silver receptacles for that dainty known as *Boucher à la Reine* are provided for the season of dining well and often.

Against the popular cry of infected ice, water pitchers have been made which hold the ice in separate compartments.

Everyone familiar with foreign households knows the warm place that the casserver fills. There the humble pewter suffices, but we have the same convenient articles in plated silver.

Mustache spoons are provided, but they are not very popular, as they seem to imply that the person who needs it is not equal to the emergencies that attend eating and drinking. Entree dishes of silver and silver plate are used now when the rest of the service is china.

The popularity of the chafing dish has brought into the market many dainty little appliances for the use of the master and mistress in impromptu suppers, such as silver graters, silver apple corers, olive corers, corn rakes, lobster cracks and slicer knives. ELSIE BEE.





AN ADDRESS TO THE TRADE:

Having been engaged for a number of years in the manufacture of jewelry, my business has assumed such proportions as to make necessary vast alterations in the facilities heretofore at my command.

The factory has been enlarged and such improvements have been made in the manufacturing plant as to enable me to satisfy the most exacting demands of the trade for the finest execution of their orders and speedy attention thereto.

MY NOVELTIES IN GOLD AND SILVER JEWELRY have gained a reputation quite flattering to me, and I shall continue to do all in my power to deserve the confidence of the trade.

The lines I am in a position to offer cannot be surpassed by any competitors, as far as fine goods are concerned.

Soliciting your continued patronage, I am

Yours very respectfully,

J. N. PROVENZANO.

39 Union Square, New York.



The Spoon shown here is made in Coffee Size only. Price, $18.00 Doz.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: L. H. Marsh, Albany, N. Y., Marlborough H.; W. A. Thompson, Philadelphia, Pa., St. Stephen H.; H. O. Hurlburt, Philadelphia, Pa., St. Stephen H.; J. C. Manning, Springfield, Mass., Metropole H.; W. D. Dusenberry, Middleton, N. Y., Coleman H.; G. M. Brown, Hartford, Conn., 120 Franklin St.; D. J. Lawrie, Montreal, Can., Metropolitan H.; J. Thompson, Hamilton, Ont., Astor H.; J. B. Wall, Buffalo, N. Y., Morton H.; Henry Peetz, Kansas City, Mo., International H.; A. E. Newhall, Lynn, Mass., Metropolitan H.; E. E. Bausch, Rochester, N. Y., Imperial H.; F. H. Cook, Chicago, Ill., Grand Central H.; G. W. Scherr, Philadelphia, Pa., Continental H.; A. Goldsmith, Washington, D. C., Metropolitan H.; C. R. Gregory (H. T. Simon, Gregory & Co.), St. Louis Mo., Murray Hill H.; G. White, Des Moines, Ia., Grand Central H.; H. C. Valkenburgh, Albany, N. Y, Metropole H.; J. H. Williams, Albany, N. Y., Grand Union H.; J. P. B. Sadler, Baltimore, Md., Continental H.; N. A. Soggs, Binghamton, N. Y., Metropolitan H.; C. M. Paine Boston, Mass., Holland H.; E. F. Wilson, Boston, Mass., Devonshire H.; C. Ettinger, Cleveland, O., Continental H.; C. S. Powell, Philadelphia, Pa., International H.; C. McAllister, Philadelphia, Pa., St. James H.; H. Leiter, Syracuse, N. Y., Union Square H.; H. E. Jones, Troy, N. Y., Metropolitan H.; C. S. Woolworth, Scranton, Pa., Astor H.; J. A. Foote, Cleveland, O., St. Stephen H.; L. Fellman (Fellman & Grumbach), Galveston, Tex., St. Cloud H.; C. F. Kramer, Baltimore, Md., Astor H.; J. C. Morse, Chicago, Ill., Holland H.; J. T. Nise, Elmira, N. Y., Gilsey H.; Perry Slade (Tootle, Hosea & Co.), St. Joseph, Mo., 338 Broadway; F. M. Brown, New Haven, Conn., 108 Worth St.; Aug. Steffen, Jr., Davenport, Ia., Metropolitan H.; G. H. Dunlap, Mobile, Ala., St. Denis H.; E. B. Clark (Carter Bros.), Louisville, Ky., 115 Worth St.; J. T. Davis, Baltimore, Md., Sturtevant H.; C. H. Perrin, Philadelphia, Pa., St. Nicholas H.; A. J. De Roy, Pittsburgh, Pa., Continental H.; T. B. Ryader (Sibley, Lindsay & Curr) Rochester, N. Y., Park Ave. H.; B. F. Larabee, Boston, Mass., Sturtevant H.; B. Michael (Rice, Stix & Co.), St. Louis, Mo., 361 Broadway; I. Rodberg, Baltimore, Md., Coleman H.; C. E. Davis, Boston, Mass., St. Nicholas H.; F. S. Pratt, Boston, Mass., Astor H.; J. C. Batchelder, Buffalo, N. Y., Holland H.; C. H. Ward, Chicago, Ill., Holland H.; C. H. Schneider, Omaha, Neb., St. Stephen H.; W. J. Bosher (Yancy & Bosher), Richmond, Va., Astor H.; J. C. Gardner (Carson, Pirie, Scott & Co.), Chicago, Ill., Imperial H.; W. A. Thompson, Boston, Mass., St. Denis H.; I. W. Nicholas, Chicago, Ill., Devonshire H.; G. M. Lewis, Philadelphia, Pa., Metropole H.; G. B. Barrett, Pittsburgh, Pa., Imperial H; S. A. Sampson, Pittsburgh, Pa., Morton H.; M. S. Liberman, Syracuse, N. Y., St. Denis H; W. L. McDougall, Pittston, Pa., St. Denis H.; N. M. Shimberg, Syracuse, N. Y., Metropolitan H.; L. Knepfly, Dallas, Tex., Dam H.; L. E. Bixler, Easton, Pa., Morton H.; G. W. Sickles, Philadelphia, Pa., Gilsey H.; W. A. Henderson, Atlanta, Ga., at J. J. Cohn, 31 Maiden Lane; J. Singer, Toronto, Ont., Astor H.; Chas. Crosby (J. S. Menken Co.), Memphis, Tenn., 115 Worth St.; Geo. A. Robins, buyer of glassware, china, etc., for J. S. Menken Co., Memphis, Tenn., 115 Worth St.; E. D. Patterson (Patterson, Gibson & Co.) Nashville, Tenn., Grand Central H.; A. McDonald (Cowen, McClung & Co.), Knoxville, Tenn., Metropolitan H.

Kansas City.

E. S. Kimber has returned from a visit to Schell City, Mo.

George L. Branning, of the Dennison Mfg. Co.'s St. Louis branch, was in this city last week.

Herman Oppenheimer & Co. have had applied to their four safes the Holmes electric protection.

Miss Lillie Bitterman has succeeded Miss Emma Ganz, with Herman Oppenheimer & Co. Miss Ganz has become the wife of Ben Adler.

In Judge Gibson's division of the Circuit Court last week, judgment was rendered against the now defunct R. N. Hershfield Jewelry Co., in the suit brought by Veit, Hirsch & Co., New York.

Last fall THE CIRCULAR told how Jeweler M. F. Bales had been defrauded of $300 worth of diamonds by J. H. McKinley, a dishonest salesman. Bales brought suit against McKinley, and Constable Wilson seized the latter's trunk and sold it under an execution for $13.25. The costs in the case amounted to $7.75. Bales alleged that the constable refused to give him the rest of the money and last week filed a petition with the county court asking that Wilson be removed from office for malfeasance.

Groeschel & Rosman, manufacturers of fine jewelry, 27 John St., New York, have under way a number of especially attractive novelties in enamel work, which will be of the same high grade of excellence as their popular enamel flower specialties.

The magnificent gold watch and chain presented to ex-Gov. D. B. Hill, of New York, by his military staff, were purchased from Black, Starr & Frost, New York. The watch was imported by Cross & Beguelin, 21 Maiden Lane, New York.

Providence.

Dover & Pritchard have removed from 227 to 235 Eddy St.,

U. Germershausen, 13 Adelaide Ave., has given up business.

Mahoney & Stapleton, 292 Westminster St., are out of business.

William Kerr has moved from Mathewson St. to 292 Westminster St.

S. M. Lewis & Co. have removed from 108 Eddy St. to 55 Peck St.

Angell & Spencer, 24 Dorrance St., have been succeeded by L. C. Angell.

Robert Barton has mortgaged real estate to Henry T. Salisbury for $2,000.

D. L. Stafford, of the Jewelers' Mercantile Agency of New York, was in the city last Thursday.

Hiram Howard has been elected to membership in the Butler Hospital for the Insane Association.

Providence manufacturers are interested in the failure of Sackett & Welch, New York to the amount of nearly $6,000.

Donley & O'Connell have dissolved, P. J. O'Connell retiring. The business will be continued by Donley & Co., 24 Middle St.

Arthur E. Austin has been appointed a member of the committee on the revision of the constitution and by-laws of the Rhode Island Yacht Club.

The Gorham Mfg. Co. has been awarded the contract to cast the Dyer Memorial Fountain for this city at a cost of $9,600. The design is by H. H. Kitson.

Johanna Fink has been appointed by the Municipal Court as administratrix of the estate of Adolph Fink and Ann E. Richards, of the estate of Levi S. Richards.

The House of Representatives of this State has passed an act of amendment of charter, changing the name of the Howard & Son Company to the Howard Sterling Company.

George F. Greene & Co. have purchased the business of H. E. Fenner & Co. at 111 Richmond St. and have removed from 143 Summer St. to the new plant. The latter firm have retired from business.

C. P. Tillinghast, 143 Summer St., has been succeeded by Tillinghast & Albro, George F. Albro, for several years foreman for Royce, Allen & Co., and later for J. P. Cory & Co., being the new member of the concern.

A second attempt was made at 11 o'clock Thursday morning to dispose of the stock, tools, fixtures, etc., of E. S. Luther & Co., 24 Callender St., who recently assigned to John A. McCloy. The property was bid in by the mortgagee.

The partnership heretofore existing between James J. Ryder, Henry B. Dearth, John Henshaw, Thomas J. Kelly and Henry P. Ryder, under the firm name of The Ryder & Dearth Co., has been dissolved by common consent. The business will be continued under the name of the J. J. Ryder Co., by J.

J. Ryder, T. J. Kelly and H. P. Ryder. These gentlemen will continue to do first class designing, engraving, printing and electrotyping.

Patt, Kettlety & Co. have discharged a mortgage of $1,500.

L. W. Pierce, of L. W. Pierce & Co., has cancelled a $1,300 mortgage.

R. L. Griffith has started on a three months' trip to Florida for his health.

Brown & Dean will be represented on the market this season by W. W. Knapp.

John S. Palmer has been elected president and Dutee Wilcox a director of the City Savings Bank of this city.

The manufacturers in this vicinity are interested in the recent failure of Sackett & Welch, of New York, to the amount of about $6,000.

Emily S. Vennerbeck has been granted letters of administration, by the Municipal Court, on the estate of Peter Vennerbeck; bond $2,000.

William H. Luther has sold real estate on Atlantic Ave., and John Shepherd, Jr., has purchased real estate at the corner of Clemence and Comfort Sts.

Frank L. Chase, who has been clerk at the Manufacturing Jewelers' Board of Trade for nearly five years, has resigned to accept a position in the office of William G. Hopkins, 53 Clifford St.

The employes of the Gorham Mfg. Co. assembled at the Young Men's Christian Association building last Wednesday evening on invitation, the object being to show them the institution at work.

Mrs. Sarah A. Church, widow of the late Peter Church, of the old firm of Church & Metcalf, manufacturing jewelers of this city, died at her residence, 81 Benefit St., last Thursday in the 86th year of her age.

A fire in the Carroll Block, High St., about midnight, Saturday, damaged the stock of William J. Petrie, 281 High St., to the amount of $1,500. He carries a stock valued at $7,000, on which there is an insurance of $4,000.

The general business among the manufacturing jewelers in this vicinity is considered very good for this season of the year. The returning salesmen, who have been in the West and South, report trade, especially in silver novelties, as better than ever before.

Thomas Cobb, who for the past 12 years has been bookkeeper for W. E. White & Co., 54 Page St., has severed his connection with that firm. Employer and employes Saturday noon put their regard into the shape of an elegant framed steel engraving, which was presented to him in behalf of the employes by Miss Jennie Hastings, with a little address.

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On Gold Watch Cases, Silver, Jewelry, Porcelain, and Miniatures on Ivory.

Everlasting. Unexpensive.
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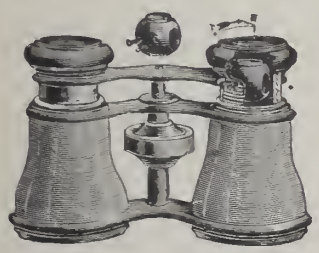
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FOR
OPERA AND FIELD GLASSES.



Those who have imperfect vision due to astigmatism cannot use an Opera or Field Glass with any satisfaction. The Kornblum-Painter patent device, which can be attached to any Field or Opera Glass, old or new, remedies the defect entirely. List of firms which up to date have secured the Sole Agencies in their respective cities:

TIFFANY & Co., . . Union Square, New York.
ANDREW J. LLOYD, ... Boston.
JOHN L. BORSCH & Co., ... Philadelphia.
FRANKLIN & Co., ... Washington.
A. S. ALOE & Co., ... St. Louis.
L. M. PRINCE, ... Cincinnati.
McINTOSH BATTERY & OPTICAL Co., . . Chicago.
F. W. McALLISTER, ... Baltimore.
LEO LANDO, ... Indianapolis.
M. B. WRIGHT & Co., ... Kansas City.
GEO. WOLF & Co., ... Louisville.

Information as to unsecured territory furnished by the

OPTICAL IMPROVEMENT CO.,
50 FIFTH AVENUE,
PITTSBURGH, - - - - PA.

The Attleboros.

E. N. Quinley, of Quinley & Caswell, is quite ill.

Walter J. Burn, Toronto, was here last Monday.

S. M. Holman returned Wednesday from Kansas City, Mo.

B. C. Crandall is home after a trip in the West for the Co-Operative Mfg. Co.

Charles P. Young, Jr. started on the road last Tuesday as a salesman for Young & Stern.

H. F. Hahn, of Chicago, was in town Thursday, and placed some very large orders.

Mr. and Mrs. W. A. Engley leave Tuesday for a trip to Florida. They will remain there over a month.

J. Ed. Gould, C. O. Sweet and Everett B. Bliss have returned from the West. With them orders were fair.

William Saart, lately foreman for C. E. Sandland & Co., is now doing the duties of salesman for the firm.

Fred C. Somes will hereafter travel for Wilmarth & Holmes. He has decided not to go into business again.

Wednesday the residence of B. Stanley was badly wrecked by the explosion of a hot water apparatus in a stove.

Charles H. Capen, of the New York house of A. M. Capen, exporter, made a tour of the factories last week and placed some good orders.

G. H. French, of Riley, French & Heffron, started Tuesday on a long New York and Western pleasure trip. He is accompanied by Mrs. French.

The assignee's sale of the stock of Fred C. Somes took place Friday. The attendance was small and the sale unprofitable, as the prices paid for the articles were very low.

Salesmen who returned home and reported at headquarters Thursday were: Nathan Swift, George Pierce, of Short, Nerney & Co., James E. Blake, of Blake & Claflin; also T. G. Frothingham.

The firms at the Falls want the North Attleboro's water service extended to that district to insure them better protection against fire. On Feb. 4th the petitioners will be given a hearing at the State House in Boston.

During the past week a gang of burglars have been busy in this district. Tuesday night the residence of S. O. Bigney, of Marsh & Bigney, was entered and $200 worth of silverware stolen. A small portion of it was recovered later.

The Jabez Walcott case has taken a new turn. Last Monday morning Mr. Walcott was arrested and brought into the Attleboro court on a charge of concealing leased property. This charge was made by J. E. Draper. The case was continued for the Grand Jury to hear the evidence.

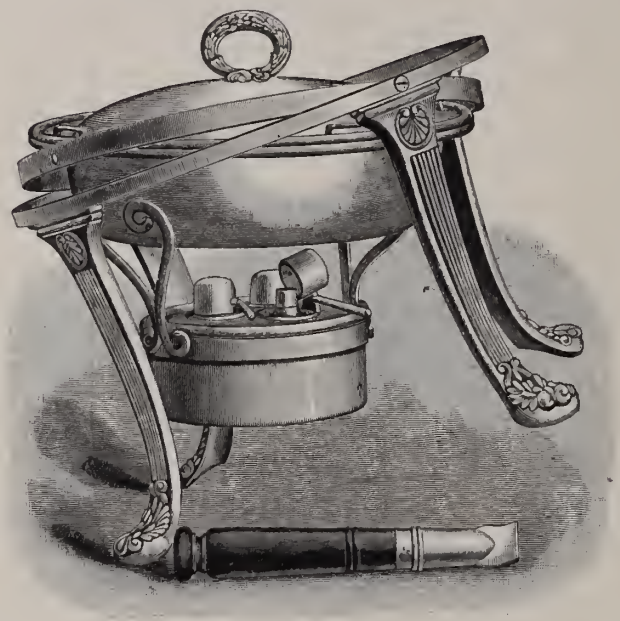
New Complications in the McBride & Marcellus Imbroglio.

CLEVELAND, O., Jan. 29.—John F. Sipe, of Sipe & Sigler, was arrested at Columbus, O., Thursday, charged with selling watches and jewelry at auction, in violation of city ordinances, which require that a license of $15 must be taken out. Mr. Sipes' attorney, W. C. Ong, will test the constitutionality of the ordinance.

L. M. Sigler, as trustee of McBride & Marcellus Co., has proceeded to marshal liens on the funds in his hands. To-day Hamilton & Hamilton Jr., Providence, R. I., filed an answer and cross petition, which attacks the Penfield and Serberling claim for $10,000 on a cognovit note. It appears that the old fight will be gone over again. Hamilton & Hamilton, Jr., ask that the funds of the McBride & Marcellus Co. be divided pro rata among the creditors. L. M. Sigler's action in the Probate Court against the McBride & Marcellus Co. to determine priority of liens has been continued to Feb. 5.

GORHAM MFG. CO., Silversmiths.

CHAFING DISHES in the GORHAM PLATED WARE.



The "YACHT CHAFING DISH," especially adapted for use on shipboard.

Many new patterns of CHAFING DISHES
in the
GORHAM PLATED WARE
have been added to our assortment this season. Illustrations and price list supplied upon application.

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137 & 139 STATE STREET, CHICAGO.
36 AVE. DE L'OPERA, PARIS.

WORKS,
PROVIDENCE, R. I.

The Jewelers' Circular
AND
Horological Review.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

AT NO. 189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Terms of Subscription, Postage Prepaid.

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Single Copies,	.10

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance. new matter can be received up to Saturday.

Member of the American Trade Press Association.

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Twenty-third Birthday.

THE last issue of THE JEWELERS' CIRCULAR rounded up the twenty-second year of the life of that publication, and the present number marks its twenty-third birthday. A maxim maker, whose name does not at present occur to us, has said "Growth indicates merit." Was the increase of advertisements and subscriptions alone the achievements, the truth of the maxim would be apparent. But the high reputation that THE CIRCULAR has enjoyed respecting its established departments, and the hearty reception which has been given the new departments which have been added from time to time, embodying matters of direct interest to all branches of the jewelry trade emphasize the assurance in the minds of the publishers of THE CIRCULAR that their journal is a production of merit. A year ago the character of this publication was radically changed. Whereas, theretofore, primary consideration was given to technical information relating to the various branches of our industries, the change involved the necessity of making trade news the first feature, though not the only feature, as other publications do; the principal departments which made the old monthly celebrated among class journals were retained. Now being a newspaper, THE CIRCULAR perfected plans to obtain a maximum of news. That this news-gathering machinery has been successful the reader may deduce from the following figures: From the first week in September, a record has been made of the number of news items published in THE CIRCULAR and its trade contemporaries; in the five months ending January 27, THE CIRCULAR published 6,528 items of news, while its nearest competitor gathered only 5,851 items, giving a plurality to THE CIRCULAR of 677 items, or approximately 12 per cent. A record of these figures can be shown at any time. The record does not include several departments of THE CIRCULAR under which matters essentially news are published, as The Latest Patents, The World of Invention, Trade Gossip, The Connoisseur, Paris letter, etc. THE CIRCULAR can, with pride, look back upon its course during the past year, and feel confident that our policy "to ever aim to appreciate the wants of the various branches of the trade, and to exert every power to satisfy these wants," is accepted by the trade as the highest conceivable policy that shall govern a trade journal. A recapitulation of some of the achievements in the reading matter of THE CIRCULAR during the past year, is in order here. Through its treatment of the fashion of collecting souvenir spoons, THE CIRCULAR flatters itself that it has been the means of increasing the profits of the manufacturers, controllers and dealers of these spoons. During the fall, a long, comprehensive series of articles on "Art Pottery and Bric-a-Brac for the Jewelry Trade," furnished the readers of THE CIRCULAR much information respecting a class of goods that is assuming greater and greater importance in the jewelry trade. This series has been supplemented by the introduction of a special department, The Connoisseur, the purposes of which are set forth elsewhere in this issue. Articles on Seamless Filled Wire, a material that has become a great factor in the manufacture of several classes of goods, were published. Suggestions for Window Decoration, a department that has been pronounced the most practical innovation that any journal ever introduced, is published in its sixteenth part in this issue. Preceding the holidays, a series of articles containing illustrations and descriptions of novelties produced for that season was continued many weeks. We will say no more regarding our work in this line, but invite comparison—though "comparisons is ojus"—with other journals that claim to represent the jewelry trade and its kindred branches. However, no matter how earnest have been our endeavors, and how successful they have been, the same star will guide our bark during the coming year. With sound beams, strong and perfect spars and riggings, plenty of ballast and sails full set, THE CIRCULAR starts on its twenty-third year of travel on the sea of business.

Two Things Doing.

PERHAPS no branch of what is generically known as the jewelry trade has experienced greater progress during the past fifty years than the optical industry. Each issue of the Patent Gazette, published every week by the Government, contains a record of at least one new invention bearing upon this industry. There are over twenty-five manufacturing opticians in the country, while dealers in optical goods who control certain improvements are numerous. No proper articles on this industry have hitherto been published, and thus THE CIRCULAR, in order to give the entire trade as complete knowledge as possible of the progress that has been made in this science, and the optical goods, instruments, etc., that are on the market, commences with this issue a series of articles on the "Progress of the Optical Business in America." It was our intention to discontinue for a few months Suggestions for Window Decoration, but we reckoned without our host. The trade will not permit us to do so. We therefore resume the series with this issue.

The Week in Brief.

THE New York Jewelers' Board of Trade held their seventh annual meeting——Billings S. Farrington, an old Down East jeweler, died.——Plans are being formed in Attleboro, Mass., to celebrate the 200th anniversary of the founding of that city.——Mrs. Rebecca David, Columbia, S. C., made an assignment.——George Wallingford, Cuero, Tex., committed suicide——The thief who has been systematically robbing Chas F. Irons & Co., Providence, R. I., was caught.——The deaths of Isaac Shepardson and John Hugo, North Attleboro, Mass., occurred.——The General Term of the City Court, New York, rendered a decision interesting to jewelers.——The name of Howard & Son Co., Providence, R. I., was changed to the Howard Sterling Co.——Fake auction houses have a new lease of life in Minneapolis, Minn.——Most of the creditors of Covell & Matson, Brockton, Mass., have accepted the insolvents' offer of settlement.——The annual meeting of the Boston Jewelers' Club will take place on the 9th.——Talk of the removal of the Aurora Watch Factory from Aurora, Ill., to Springfield, Mass., is rife.——The store of Frank S. Taggarts & Co., Toronto, Ont., was entered by burglars.——The Wm. Rogers Mfg. Co., Hartford, Conn., held their annual meeting and declared a large dividend.——The annual meeting of the New Haven Clock Co. was held in New Haven, Conn., and new officers were elected.——Carlson & Gunderson, Dawson, Minn., were robbed.——The creditors of Frank Towle, Boston, Mass., met.——Edw. Fitzer & Son, Philadelphia, Pa., made an assignment.——Francis Klemmer, Philadelphia, Pa., has brought suit against the Mt. Penn Gravity R. R. Co. for $12,000 damages.——Jabez Walcott, Attleboro, Mass., was arrested charged with concealing leased property.——The New York World's Columbian Fair delegation waited upon Gov. Flower.——The Boston, Mass., police are on the lookout for Edwin R. Miller.——The stock of C. E. W. Bowers, Seattle, Wash., was seized by the sheriff.——H. C. Badgeley, Port Huron, N. Y., died.——A. Hales, Charlotte, N. C., made an assignment——The safe of E. A. Biggs, Williamsburg, Ind., was blown open and robbed.——The Annual Banquet of the Chicago Jewelers' Association will take place Feb. 10.

Chicago.

M. Goldsmith is in New York on business.

Mr. Rutishauser is confined to his home in Aurora through illness.

Edward L. Groff is to engage in the diamond business exclusively.

Chas. Kuehne & Co., 182 State St., remove to 211 State St. about Feb. 15.

Manager J. A. Farwell, of J. B. Chambers & Co., left last week for California.

E. S. Bugbee, Tracy, Minn., was in town the past week on his wedding tour.

Three of the Gorham Mfg. Co. salesmen were home last week through illness.

The Towle Mfg. Co. have promoted F. M. Broadbent to be road salesman in Indiana.

C. E. Graves, of J. B. Chambers & Co., goes to Europe Feb. 10 to select diamonds.

H. E. Howard, manager E. Howard Watch & Clock Co., is on his annual trip to Boston.

S. C. Thalls, formerly of Nashville, Tenn., will cover Michigan and Northern Indiana for J. H. Purdy & Co.

A. R. Sargent, of Benj. Allen & Co., was married Tuesday evening, January 26. He will remain in the city.

Mr. Boyer, of the Weber Co., is in from the woods of Wisconsin and reports trade booming in the Northern wilds.

J. M. Geist, a jeweler of Duluth, Minn., passed through this city last week en route to Europe. He will be abroad six weeks.

W. H. Becken will shortly open a jewelry store at Beaver Dam, Wis., and was in this city the past week purchasing a new stock.

Charles G. Jacobs, manager of Chicago branch of Homan & Co., Cincinnati, has been in Cincinnati and St. Louis on business connected with his house.

G. D. Parsons, of the Parsons Horological Institute at Laporte, Ind., is here on matters pertaining to his school. He reports that the school has seventy-five students.

Tom Wilkinson, formerly with the Holmes & Edwards Silver Co., is now traveling for R. Wallace & Sons Mfg. Co., in Iowa, Minnesota and North and South Dakota.

E. A. Moore, of the optical department of Benj. Allen & Co., started on the road Thursday for Pacific coast territory. Julius Ghesin, an old employe, takes in Missouri, Kansas, and Texas for the same house.

Ed. Beeton, Toronto, Can., passed last week among Chicago manufacturers selecting a line of watchmakers' tools and supplies for supplying the Northern trade. He also made arrangements for the manufacture of a micrometer, his own patent.

M. N. Burchard, having severed his connection with Simpson, Hall, Miller & Co., will hereafter represent the Western branch of the Rogers & Hamilton Co., Waterbury, Conn., with temporary salesrooms at 110–112 Wabash Ave. Charles A. Hamilton will be in Chicago this week.

Dealers the past week have busied themselves with taking inventories, cleaning up stocks, and getting their salesmen on the road. The trade may be said to have a fair degree of activity in general lines and to be dull in specialties. Silverware houses, mixed lines, and refiners report a large increase in orders over the same time last year. Among the few out-of-town dealers who strayed here last week were: George Arkwright, Beatrice, Neb.; Mr. Corthell, Elgin, Ill.; Charles Kiger, Hutchinson, Kan.; Lloyd Bros., Butte, Mon.; A. Miller, Dundee, Ill.; G. C. Riddings, Morris, Ill.; C. M. Vaughan, Tacoma, Wash.

Connecticut.

Dwight P. Wilcox, Meriden, is ill.

I. C. Lewis, of the Meriden Britannia Co., has been ill but is convalescent.

Edward Bulmer, formerly manager of Simpson, Hall, Miller & Co.'s Montreal store, died there Monday.

W. L. Ingraham takes the place of R. D. Perkins at R. Wallace & Sons Mfg. Co.'s factory, Wallingford.

J. D. Bergen Co., cut glass manufacturers Meriden, have leased a store in New York for display of their goods.

Robert B. Wallace will soon return to Wallingford with his family and take a place in R. Wallace & Sons Mfg. Co.'s factory.

Dwight P. Wilcox, of the Meriden Britannia Co., is to be married. He will wed Miss Tillie Duey, one of New Haven's loveliets young society ladies.

A. H. Matthewson, superintendent of the Westfield Plate Co., Thompsonville, has sold his residence on Pearl St., in Hartford, for $5,000 to Robert E. Spencer.

Appraisers of the estate of the late Robert Wallace have been appointed. They will commence their work at once. His estate will reach upward of $250,000.

I. C. Lewis, G. H. Wilcox, and D. P. Wilcox, of the Meriden Britannia Co., have been elected directors of the Wilcox & White Organ Co., of Meriden. I. C. Lewis has also been elected president of the Chapman Mfg. Co., of the same city.

The following directors of the Waterbury Watch Co., Waterbury, have been elected: A. S. Chase, Israel Holmes, Henry E. Russell, Henry W. Scovill, Edward L. Frisbie, Jr. President, A. S. Chase; treasurer, Edward L. Frisbie, Jr.; assistant treasurer, Leroy Upson; secretary, Edward L. White.

The Bridgeport Brass Co., Bridgeport, Conn., held their annual meeting last week and elected the following directors: Charles M. Mitchell Charles A. Hamilton, George E. Somers D. W. Kissam, Nelson M. Beach, D. B. Hamilton, W. H. Davol. At a meeting of the directors held soon after, Charles M. Mitchell was elected president, George E. Somers vice-president, Charles A. Hamilton treasurer, and D. W. Kissam secretary. The company is at present in a highly prosperous condition and one of the largest of its kind in the country.

New York Notes.

Alois Kohn has entered a judgment against Louis Starin for $183.58.

A judgment for $641.73 has been filed in favor of H. M. Smith against Rudolph Ueltzen.

Gastano DeMott has obtained a judgment against Carlo LaMaida, 402 E. 113th St., for $117.50.

A judgment for $310.55 has been filed against Barnett Goldstein in favor of Julius Freudenheim.

Charles F. Phillips, a silversmith living at 463 West 33d St., died last Tuesday at the age of twenty-four years.

Auctioneer Jamas P. Silo yesterday sold the stock and fixtures of Joseph T. Ladd, 3 Wall St., on the order of William H. Wiley, the assignee.

Tiffany & Co. on Friday sent to the Police Board for the Police Pension Fund a check for $500 in recognition of the services rendered by the police in the recent fire in the Spingler Building.

John Ward Stimson principal of the New York Institute for Artist Artisans, Monday evening lectured on "The Study of Art in its Relations to American Life and Industry" before the Long Island Historical Society.

Walter N. Walker, of Hayden W. Wheeler & Co., will on the 13th sail on an extended trip to Europe in the interests of the firm. He will be pleased to welcome members of the trade at the firm's London office, 50 Holborn Viaduct.

Upon orders from Collector Hendricks custom-house officers on Thursday seized ninety-seven cases of Chinese and Japanese curios valued at about $12,000 that have been in the public stores since June, 1891. The goods were imported by Yee Lung & Co., 879 Broadway. When they reached the stores the appraiser advanced the value of the whole invoice from 100 to 185 per cent. and the importers did not care to pay the money demanded as fines.

William Cords, a well-known thief, was arrested in this city last Thursday on a charge preferred by Alfred Wenzel, 445 Palisade Ave., Jersey City, N. J. Cords called on the jeweler Wednesday evening, representing himself as a committee sent by a social organization to choose a gold watch as a prize to be presented to the best dancer at the ball to be given by the association that evening. He pretended he could not decide between three watches and asked Mr. Wenzel to send them to the hall. The latter did so. Cords met the boy at the door of the hall, took the watches, and that was the last seen of him until his arrest. He has been held to await requisition papers.

Miss Emily C. Hill, for the past eight years in charge of the typewriting department of The Jewelers Mercantile Agency, 214 Broadway, died at her residence, 934 Eighth Ave., Wednesday. She was an orphan and had been a long but patient sufferer from heart trouble. She was highly respected both by the officers of the company and her fellow

employes, as well as by a large number of the members of the trade. The funeral services were held on Friday evening. She was a prominent and zealous worker in the society of King's Daughters.

Frederick Kaffeman has obtained a judgment for $102.50 against Kottl Bros.

A judgment for $413.53 has been filed by T. B. Starr against Charles H. Kitchel.

D. De Sola Mendes on Thursday entered a judgment for $672.19 against Carrie Kopelowich.

Joseph Levy, assignee of Simon E. Zimmern has been granted an extension of time in which to file his schedules by Judge Daly, of the Court of Common Pleas.

The Manufacturing Jewelers' Board of Trade, of Providence, have accepted the offer of thirty-five cents on the dollar made by Stites Bros., and the settlement papers are now in course of preparation.

When the building 4 and 6 Liberty Place was offered at auction on the Real Estate Exchange last Thursday, by order of the estate of G. W. Platt, no bids were made and the property was withdrawn.

The creditors of Sackett & Welch, who assigned to Charles Benner two weeks ago, have decided to accept the offer of 40 per cent., the terms being 10 per cent. cash and the balance in two and four months notes, the former unsecured.

A. Peabody & Co. have settled their affairs by turning over to their creditors all their assets, including the book account and $5,000 in cash. The estate will now be closed up. Leopold Stern of Stern Bros. & Co., has been made trustee for the firm.

Joseph Cohn & Co., 35 Maiden Lane, have began a suit against Samuel Sosnowsky, a traveling jewelry salesman, to recover $548, which they claim is due them for chains purchased by the defendant. Sosnowsky has several creditors in this city, and last week one of them, hearing that he was about to leave the city for Chicago, caused his arrest. He has been held in $1,400 bail.

Schneider, Campbell & Co., and O. R. Worm, who were burned two weeks ago, are now established at 34 Union Square. When a CIRCULAR reporter called there last Monday, Mr. Worm said that most of his stock had been placed in the safe soon after the fire broke out, and consequently was not damaged. The insurance company had taken charge of the safe, and he was preparing an inventory of his stock. Schneider, Campbell & Co. were also unable to estimate their losses, which, however, will undoubtedly reach a high figure.

Frank Collins, Albert F. Harris, John Murphy and Theodore Goodson were arrested last Thursday on the charge of being concerned in a robbery of $3,000 worth of jewelry from Traitel Bros., 499 Fifth Ave. Collins was in the employ of the firm, and, it is said, stole the jewelry from the safe while he was temporarily left in charge of the store last Tuesday. The other persons were associates to whom he had given part of the jewelry, which has since been recovered. The police say that Collins is an old offender. The prisoners have all been held for trial.

John Berdan, who has for some years past been in the New York office of Krementz & Co., has severed his connection with that firm to enter into partnership with L. A. Piaget & Co., of Paterson, N. J., and last Saturday night his fellow employes tendered him a farewell dinner at Davis' Parlor, Newark. There were present George Krementz, J. A. Lebkuecher, J. M. Bennett, J. N. Taylor, Thomas Krementz, H. A. Bliss, Frank Krementz, W. H. Thornton, Max Sala, J. McClymont, V. L. Burgesser, Paul Sala, A. D. Tichenor, W. H. Tichenor and H. C. Schwartz.

The General Term of the City Court recently rendered a decision of interest to the trade in general in the suit of Simon E. Zimmern, who recently failed, against Edmund Heinecke, 29 E. Houston St. The action was begun last March to recover the sum of $923.87 for goods sold and delivered. The defendant claimed that the goods were sold upon a credit and at the time of the beginning of the action the credit had not expired. When the case came to a trial in the lower court the plaintiff was awarded a verdict by order of the judge and it was against this decision that Mr. Heinecke appealed to the General Term with the result that the decision was reversed.

30 per cent. Reduction

ABBOTT'S
PATENT STEM-WINDING ATTACHMENTS
FOR WATCHES.

have been in the market for eleven years. About fifty thousand of them are in use; they work perfectly and give complete satisfaction.

They are endorsed and recommended by the managers of the watch factories and by all the prominent watch dealers and repairers in this country. They have **no competitor,** no substitute for them has ever been offered the trade or the public.

From time to time improvements have been made in their construction, and in the tools and machinery employed in their manufacture, so that we are now able to produce them at a lower cost than heretofore.

We now make **a reduction of thirty per cent.** in the selling price to the Jeweler and Watch Repairer. This reduction in price will bring the attachments within the reach of a larger number of people who own good American key-winding watches, will afford the dealer a better profit and will doubtless greatly increase sales.

It is not purposed to place the stem-wind attachments in competition with the sale of new seven-jeweled stem-winding watches, nor to use them in the alteration of key-winding watches of such low grade, but to place the improvement on the **twelve hundred thousand American key-winding watches** of the higher grades which have been made and are now in use in this country. The larger portion of these watches were sold several years ago, when higher prices prevailed, and as they are still good time-keepers, they are, naturally, highly prized by their owners, who are unwilling to part with them, but who would cheerfully pay the cost of converting them into modern watches.

The customer whom you please will send you others.

HENRY ABBOTT & Co., 14 Maiden Lane, N. Y.

Trade Gossip.

After a successful trip through the Eastern States, R. C. Pahr, with Bowman & Musser, Lancaster, Pa., has returned and again starts this week on an extensive Western tour with the firm's specialties.

Watchmakers who want a reliable mainspring should ask for the "Pearl," imported by L. Combremont, 2 John St., New York. It is a spring which is giving universal satisfaction, as its increasing sale proves.

Waite, Thresher & Co., 61 Peck St., Providence, manufacturers of gold jewelry, have added many new patterns in staple rings, brooches, and pins. Their goods always sell, whatever the season, as they put style and quality into them.

It is almost impossible to speak of badges, medals and such things without recollecting that E. R. Stockwell, 19 John St., New York, has for years made a specialty of this class of work, and is ready at any time to furnish designs and estimates.

Ludwig, Redlich & Co., silversmiths, 53 Maiden Lane, New York, have just placed on the market a very handsome line of pickle forks, in sets, of their popular "Rusticana" pattern. The goods are unique in design and beautifully finished.

A. Zugsmith, manufacturer of jewelers' findings, 634 Arch St., Philadelphia, Pa., offers in this issue a number of bargains in his line that our readers will do well to consider. The goods are staple and at the figures quoted are bona fide bargains.

The Wm. Rogers Mfg. Co., manufacturers of silver-plated flat ware, Hartford, Conn., has just issued a very handsome calendar for 1892 bearing a reproduction of the famous picture "The Night Before the Battle." The calendar will be sent on application to any dealer.

The James D. Bergen Co., Meriden, Conn., manufacturers of rich cut glass, are now fully settled in their new factory, and are pushed to fill orders for their popular line. Some new patterns now under way and soon to be shown will delight lovers of the artistic in cut glass.

S. F. Merritt, manufacturer of eyeglass hooks and chains, and rolled plate vest chains, Springfield, Mass., has a novelty in vest chains, called the "Japanese" chain, consisting of a combination of gold and oxidized silver, producing a steel-bronze effect, resembling the famous and much-coveted effects of the Japanese metal workers. The contrast is decidedly odd and, it is claimed, entirely new in vest chains.

The time is approaching when silver-mounted prayer books will be in demand for Easter presents. To meet this demand Deitsch Bros., manufacturers of silver-mounted leather goods, 416 Broome St., New York, have placed on the market a most attractive line of these goods. Hymn books with covers of rococo pierced work on leather make most desirable gifts and a very salable class of goods for jewelers to handle. A new decoration on pocketbooks that has been introduded by Deitsch Bros. is a Shakespeare heart and crown with a bow-knot in the center.

The new pattern of F. M. Whiting & Co., silversmiths, North Attleboro, Mass., the George III., is the most successful they have ever introduced. The outline is graceful, the proportions true, and while the weight is full there is no appearance of clumsiness such as is sometimes noticeable in spoons. The firm have been pressed to fill orders on this pattern since it was first put upon the market. They have also scored quite a success with their "Oudja" souvenir spoon, a talismanic or *portebonheur* spoon, which appeals to the sentimental or the quasi-superstitious. The Oudja, it will be remembered, is an Egyptian charm, the eye of Horus, bringing good luck to the wearer, and has been for some years past popular in jewelry both in England and this country.

The Burdon Seamless Filled Wire Co., 109 Summer St., Providence, R. I., have reason to congratulate themselves on the success which their seamless wires are meeting in the manufacture of plated jewelry. The applications which can be made of it are multiplying every day as its advantages become better known. There is no question that the Burdon seamless wire affords the best imitation of the solid gold article known to the trade, superior in finish and appearance to

N. J. FELIX,

(ESTABLISHED 1865.)

MANUFACTURER OF

GOLD and SILVER WATCH CASES,

ROOMS 6, 7 AND 8,

71 Nassau St., New York.



BEFORE—FRONT VIEW.



AFTER



BEFORE—BACK VIEW.

Old English Cases altered to Stem-Winding; also to Imitation Stem-Winding with key attachment to crown. Bezels altered to take flat glasses.

SEND FOR PRICE LIST.

Orders or jobs sent me by mail or express always receive prompt and careful attention. As for references where he is not known, Mr. Felix can confidently state that he has done work continuously for the last twenty-five years for the very best houses in New York.

BIPPART & CO.

MANUFACTURERS OF FINE

DIAMOND JEWELRY.

BROOCHES CHATELAINES
LACE PINS HAT PINS
SCARF PINS CUFF PINS
EARRINGS NECKLACES
BRACELETS RINGS

IN STRICTLY 14 K. WITH OR WITHOUT DIAMONDS.

NEWARK, N. J.

CORNER MARSHALL & HALSEY ST'S.

NEW YORK OFFICE, 19 MAIDEN LANE.



THE JAPANESE CHAIN.

The Latest Novelty in Vest Chains,

CONSISTING OF

A Combination of Oxidized Silver and Gold in such variety of patterns that a very rich and odd effect is obtained.

THIS is positively the latest thing in chains, and you will consult your interests by sending for sample at once, as this is bound to have a big run.

S. F. MERRITT,

MANUFACTURER OF

Eye-Glass Holders, Eye-Glass Chains and a Full Line of Rolled Plate Vest Chains,

SPRINGFIELD, MASS.

the old-fashioned soldered wire and more easily manipulated. In every case where the Burdon wire has been tried it has proved thoroughly practical, bearing out all the claims of the manufacturers. The popularity of the Burdon wire has given rise to numbers of imitations, which, however, are little more than tributes to the superiority of the original Burdon wire. The trade mark, "bird-on-wire," attached to goods made of the Burdon wire, is a guarantee of their genuineness.

Myrick, Roller & Holbrook, 1018 Chestnut St., Philadelphia, Pa., make a specialty of etching on souvenir spoons, and dealers having work of this kind to be done should communicate with them.

L. Lassner, of Goodfriend Bros. & Lassner, importers of precious stones, 19 Maiden Lane, New York, returned last Wednesday after an extended purchasing tour in the European markets. He made large purchases, including some novelties, which they are now showing to the trade.

Ostby & Barton, ring makers, 80 Clifford St., Providence, have added to their well-known line of Triple Crown, half round filled rings, a line of flat band filled rings. These are fully up to the standard of the Triple Crown, and will undoubtedly command a large sale.

The good resolutions made by the New England retail jewelers with reference to the bargains offered by E. F. Wilson & Co., jobbers, 409 Washington St., Boston, Mass., are still in force, especially with reference to bargains in Dueber-Hampden goods, which are a specialty of this house.

T. B. Clark & Co.'s new patterns in cut-glass, notably the Magna and the Orleans, are highly commended by every one who has seen them. These patterns, together with several other new cuttings, are on exhibition at their New York store, 53 Park Place, where connoisseurs would do well to call.

Hamilton & Hamilton Jr., the makers of rolled plate chains, Providence, R. I., are still "starring" in the CIRCULAR, and are having a successful season. With the proverbial spirit of young America they have hitched their trademark to a star in sign that they intend to excel in the quality of their chains.

R. W. Tirrell, the well-known jewelers' auctioneer, is conducting a sale for J. A. Stapf, Dunkirk, N. Y., closing out the entire stock. Mr. Tirrell is in constant demand, the little leisure time he has being devoted to negotiations for new sales. Correspondents should address him through Henry Carter, 198 Broadway, New York, who tends to all the details of his business.

The Alvin Mfg. Co., 860 Broadway, New York, illustrate this week a number of their latest designs in silver deposit work. This beautiful process of silver ornamentation has been brought, in their hands, to a high state of perfection. Alvin wares are found in the stock of nearly every first class jeweler. The company have now under way a fine line of Easter novelties and many new shapes and designs in silver deposit work.

Henry T. Spear & Son, the "old reliable" jobbers, 383 Washington St. Boston, Mass., have constantly in stock a good assortment of all the popular souvenir spoons in the country. Their little watch spoon has been a favorite with the trade. In fact it is the only souvenir spoon emblematic of the trade that has been produced. The Gettysburg spoon, designed and controlled by this firm, is finding a ready sale among veterans of the war and visitors at the field of Gettysburg.

The R. Wallace & Sons Mfg. Co., Wallingford, Conn., show in this issue a bird's eye view of their recently enlarged plant, the most extensive of its kind in the world. The past year has been most satisfactory to them, the souvenir spoon fad having made extraordinary demands upon their etching and die departments. The Wallace flat ware in sterling, plate and nickel silver, has been steadily growing in popularity, and with the recent additions the company are in a position to keep pace with the demand.

The four travelers of M. B. Bryant & Co., ringmakers, 10 Maiden Lane, New York, are now on the road with full stocks of the well-known "Bryant" rings. They note an increased demand for the popular "Bryant" initial rings and in fancy stone rings. The assortment they are offering is acknowledged to be unsurpassed for variety and salability. Of the line of diamond ring mountings recently added, it need only be said that they are not out of place in the samples of this old established and reliable house.

R. Blackinton & Co., North Attleboro, Mass., manufacturers of jewelry and novelties in sterling silver, have applied for a patent on a souvenir spoon called "The King's Daughters" in honor of the order of that name. At the end of the handle is the badge of the order bearing the motto "H. I. L." Etched in the bowl are the words "King's Daughters" This spoon, by the reason of the wide dissemination of the order and the sentimental age of the members, should have an extensive sale.

The J. B. & S. M. Knowles Co., silversmiths, 95 Pine St., Providence. R. I., express themselves as well satisfied with their last year's business. The demand for etching, particularly on souvenir spoons, has been unprecedentedly large, taxing their facilities to meet it. Of the etching of the Knowles Co. it is not too much to say that none finer is done in the country. From the point of vantage of the past year's prosperity the Knowles Co. are preparing a number of unusually attractive new patterns, which will shortly be shown.

Geo. E. Homer, retail jeweler, 45 Winter St., Boston, Mass., has produced two more very interesting souvenir spoons, The Old South, Boston, and the Memorial Hall, Cambridge. The former is in honor of the old historical meeting house and is one of the best subjects that could be chosen. The other is a University spoon and will doubtless appeal to Harvard students and their friends. Mr. Homer has been quite successful with his Bunker Hill spoon which he produced last spring, and feels confident that the Old South will also prove a good seller.

Pittsburgh.

M. J. Smit mourns the loss of a young grandchild.

G. L. West, of G. B. Barrett & Co., starts on his western trip Feb. 1.

E. Bieler, of Heckel, Bieler & Co. is among the trade in West Virginia.

B. E. Arons has returned from his extended business trip through the East and West.

A. C. Moeckel & Bros, 102 Ohio St., Allegheny, have sold out and will go into the bicycle business.

M. A. J. Gallinger, jeweler, 1200 Penn Ave., was last week married in Harrisburg, to Miss Carrie Strouse.

Your correspondent learns that Teplitz & Maltinsky, of Braddock, Pa., have dissolved partnership, Mr. Maltinsky continuing.

Charles T. Ahlborn, for five years city salesman for Heeren Bros. & Co., has left that firm to engage in other business.

Joseph Burkle, formerly inside salesman for Heeren Bros. & Co., will start out Feb. 1 to work this firm's interests on the road.

The eastern creditors of Reinhardt Bros. will be glad to learn that their stock has been appraised, aggregating $9,000. To resume business in the distant future, it is rumored, is the decision of the firm.

Charles Rathgen, of Ferdinand Bing & Co., New York, is indebted to Mr. McKinnie, one of the proprietors of Hotel Anderson, for his complete cure of an attack of rheumatism. Mr. McKinnie's cure is becoming quite famous.

Out-of-town buyers here last week were F. B. McKinley, Washington, Pa., F. D. Wade, Wellsville, O., and A. Stauver, Wheeling, W. Va.

Representatives here during the past week were: Jas. Underwood, of Champenois & Co., New York; R. Robinson, of T. G. Frothingham & Co., N. Attleboro, Mass.; C. F. Brink, of W. G. Hopkins, Providence, R. I.; Lou Fahy, of Kirby, Mowry & Co., Providence, R. I.; Tom Davis, of Middletown Plate Co., Middletown, Conn.; Chas. Rathgen, of F. Bing & Co., New York; Mr. Dorchester, of Brown & Dorchester, Providence, R. I.; Dave Kaiser, of Lewis, Kaiser & Luthy, New York; S. Blackinton, of W. & S. Blackinton, Attleboro, Mass.; Fred Heffron, of Riley, French & Heffron, Attleboro, Mass.; H. D. Sherrill, of Sinnock & Sherrill, New York; Thos. Rogers, of Hayes Bros., Newark, N. J; W. C. Gough, of Carter, Sloan & Co., New York; Mr. Smith, of M. B. Bryant & Co., New York; Mr. Foster, of Unger Bros., New York, and Mr. Dorr, of Gorham Mfg. Co., New York.

The representatives on the road this year for I. Ollendorff are B. Callomon, Robt. Wolff, W. Bickert and Philip Aronchild. Mr. Ollendorff's trade is increasing steadily and a successful season is anticipated.

G. B. Barrett & Co. report that last fall's business was unusually large, the demand for their many lines of fancy and staple jewelry in many instances exhausting their supply.

Louisville.

H. F. Kersting has gone to Owensboro, Ky., on a business trip.

R. H. Clark, Shelbyville, Ky., called on his friends here in the wholesale business last week.

Geo. H. Kettmann, of Kettmann & Kersting, is traveling in Indiana in the interest of the firm.

D. S. McNicols, of the Eastern Jewelry House, has returned from an extended business trip through the South.

The invitations are out to the marriage of Charles E. Seng, who is connected with Buschemeyer & Seng, to Miss Sophie Kraus.

W. C. Kendrick, of Wm. Kendrick's Sons, was called to Memphis last week on account of the dangerous illness of his sister, Mrs. Penton.

C. Quon, who had a retail store at 466 E. Market St., has removed to Illinois, his former home.

W. J. Kriel announces he will be here this week in the interest of L. Sauter & Co., New York. He was formerly with M. Fox & Co.

William M. Davis, of Atlanta, Ga., has opened a jewelry store on 4th St., near Market St. He has an attractive show window.

Wm. Kendrick's Sons' store was closed last Saturday and Monday on account of the death of a nephew, Jas. Penton, in Memphis, Tenn.

Borgerding Bros. will open next week a retail jewelry store on Market between Preston and Jackson Sts. They formerly worked with Leonard Huber and are considered experts in their line.

Some of the representatives in town last week were: R. S. Biesenthal of Amberg & Co, Cincinnati, O.; R. H. Hewett of the Derby Silver Co., Birmingham, Conn.; B. B. Plaut, of A. & J. Plaut, Cincinnati, O.; S. Aronberg, of Jno. Scheidig & Co., New York; S. K. Jonas, L. Black & Co. Detroit, Mich.; C. S. Williams, of Landers, Frary & Clark, New Britain, Conn.; Mr. Hungerford of J. B. Bowden & Co., New York; William Pfleuger of Jos. Noteiman & Co, Cincinnati, O.; J. D. Underwood, of Champenois & Co., New York; George N. Rouse, of the Geneva Optical Co., Chicago, Ill.; Sam. H. Fink, of Fink, Bodenheimer & Co., New York; Mr. Wren of Wm. Demuth & Co., New York; Mr. Crane of Strobel & Crane, Newark, N. J.; G. Hoffman, of the Ansonia Clock Co. New York; Henry Froehlich, of H. Froehlich & Co., New York; Arthur Totten of Rogers & Brother, New York; F. L. Gibson of Wm. Kinscherf, New York; L. P. Cook of J. F. Fradley & Co., New York, and Fred. L. Baker, of Hayden W. Wheeler & Co., New York.

Canton, O.

Social jewelers have joined the Business Men's Association to have a banquet on Tuesday evening.

The Y. M. C. A. tendered a reception to the Dueber and Hampden factory employés on Friday evening.

N. Chance, of Chance & Rose, will reside in Washington for the present but business will be carried on under the old firm name.

Mrs. W. A. Moore, wife of Col. Moore, manager of the Dueber works has been called to Greenwich, R. I., by the illness of her father.

At the annual meeting of the Dueber Watch Case Mfg. Co. the following directors were chosen: John C. Dueber, W. A. Moore, A. B. Champion, Cincinnati, and E. H. Browne, Cleveland. At a subsequent meeting Mr. Dueber was elected president, and Col. Moore secretary and treasurer. One half of the guarantee notes from the Hampden Watch Co. have been paid the past year, and the treasurer reported that with the fund on hand and the business prospect, the rest would be paid the coming year at the time of maturity. At a meeting of the Canton guarantors of the Hampden Co., John C. Dueber, H. W. Harter and W. A. Lynch were elected local directors. The Canton delegate to the annual meeting, Judge Day, to be held in Springfield, Mass., on Feb. 2, was instructed to vote for Mr. Dueber for president and W. W. Clark for treasurer of the Hampden Watch Co. Business at the Dueber works is prospering and the outlook most encouraging.

Frank R. Hayden to go into Insolvency.

WORCESTER, Mass., Feb. 1.—As a result of the appraisal on the stock in the wholesale jewelry store of Frank R. Hayden, whose failure recently was announced in these columns, he has concluded that on account of the small amount of stock in his store it will be useless to attempt to make his creditors an offer. At the advice of his counsel, Charles W. Wood, he will go into voluntary insolvency this week.

The stock will be sold at assignee's sale to bring what it will. As the stock is already mortgaged for $2,000 to his daughter Mabel, it is thought it will leave little if anything for his creditors. The business in all probability will be continued by Mr. Hayden's daughter.

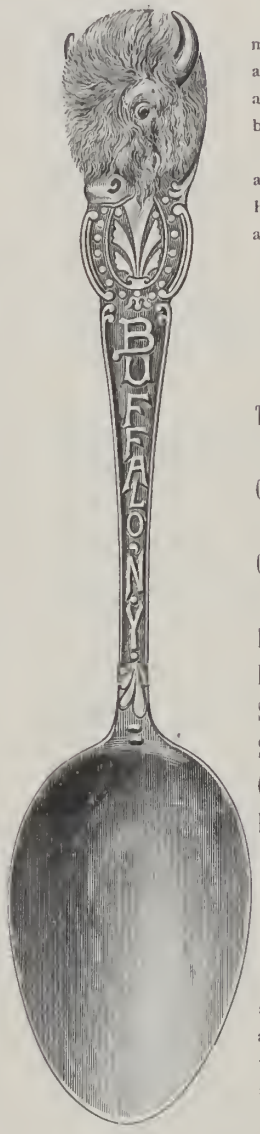
Joseph K. Nye, son of William F. Nye, the well-known manufacturer of watch and clock oils, is building a very unique house of his own design, immediately adjacent to the paternal mansion in Fair Haven, just across the river from New Bedford.

—THE—

BUFFALO HEAD

Souvenir Spoon

TRADE MARK.



These Spoons are made in Sterling Silver, are of good weight and are controlled solely by me.

The Buffalo Head is also made in Sleeve Buttons, Scarf Pins and applied to leather goods.

Retail Price List.

Teaspoons, plain,	$3.00
" gilt,	3.50
Coffee Spoons, plain,	1.75
" " gilt,	2.00
Orange Spoons, plain,	3.00
" " gilt,	3.50
Bon Bon Spoon, gilt,	3.50
Paper Cutter,	2.50
Sleeve Buttons,	2.50
Scarf Pin,	1.00
Change Purses,	1.50
Pocket Book and Card Case combined,	5.00

On receipt of price and postage any of the above mentioned pieces will be mailed to any address.

Thomas V. Dickinson,

JEWELER,

382 Main St., Buffalo, N. Y.

Discounts to the Trade.

Gov. Flower's Reception of the Business Men's World's Fair Delegation.

The New York delegation of business men who are anxious that their intended appropriation of $300,000 for the State s representation at the World's Columbian Exposition in Chicago shall be increased to at least $500,000. last Wednesday presented their arguments to Governor Flower and the Finance Committe of the Senate.

The trades represented were jewelry, dry goods, grocers, cotton, shirt and collars, dairy and lumber. Ludwig Nissen appeared for the jewelry trade, and among the representatives of the shirt and collar interests was Samuel B. Sanford, at one time a partner of Carter, Hale & Co., now Carter, Sloan & Co. Mr. Nissen speaking for the jewelry trade, said :

Mr. Chairman and Senators : In the absence of my collcagues, Mr. Joseph Fahys, the largest watch case manufacturer in the United States, and Mr. Charles L. Tiffany, who is, by common consent, the greatest jeweler in the world, I have the honor to present to you a copy of a petition signed by representatives of the jewelry and kindred trades of the city of New York, the original of which will undoubtedly reach you through official channels.

Without unnecessarily occupying your time by attempting to make a speech in which, I would fail, I shall at once proceed to enumerate a few reasons as to why the jewelers take an interest in the Columbian Fair, and, therefore, an interest in the bill to be passed which will give an incentive to New York manufacturers to make exhibits worthy of their State and nation.

The annual consumption of gold and silver in the industrial arts in this country is, in gold, a little less than $19,000,000, and in silver a little more than $9,000,000, making an aggregate of over $28,000,000, which is more than one-fourth of the total product of the mines of the United States.

Of this amount of $28,000,000 worth of gold and silver used in the manufacture of jewelry and silverware it is safe to say that about seven-eighths, or nearly $25,000,000, is distributed to manufacturers doing business in New York City.

The value of the importations of diamonds and other precious stones—on which duty is paid—is nearly $20,000,000 annually, exclusive of uncut stones, which, after having been cut into gems, add more than another million to that amount.

Nine-tenths of these importations are handled by New York firms, and nineteen-twentieths of the uncut stones are converted into gems by New York workingmen, who would probably welcome an opportunity to show the world what they can accomplish in this new industry of our State.

Here is another reason. It may be an insignificant one, but it is worth mentioning :

The investment of capital in the trades we represent amounts in New York City alone to $250,000,000, and in the State at large to perhaps as much more.

We think it very likely that with the proper support from our State Government, this capital, with the ingenuity that is back of it, might assert itself, and make a show at Chicago the memory of which would go down to posterity as an everlasting glory to our State's commanding resources and intelligence.

Now, if you will permit me to go across the ocean for a few facts, I will come right back and tell you that the actual value of exhibits by jewelers and silversmiths in the last World's Fair at Paris was estimated by experts to be twenty million dollars.

The French commissioners thought so much of that exhibit that they allotted to it the very foremost space in the main building of the Exposition.

Now, suppose that the value of exhibits of the jewelry and kindred trades at the fair in Chicago should approach that of the exposition in Paris, which it should, and no doubt will, where do you suppose that the nucleus exhibition of wealth, industry and brains would come from? Why! it would come right out of the heart of that little hamlet at the mouth of our beautiful Hudson, of the destinies of which you, gentlemen, are the guardian angels. Such an exhibition would be a credit to our State and a credit to the Legislature that would enable the State to present so bold a front.

Senators, we petition you for an appropriation of one million dollars in order to represent New York at that fair in a way to do honor to her majestic grandeur and magnificence among the sisterhood of States, and to retain for her the right to her proud title of "Empire State."

The committee were considerably exercised over the treatment they received from Governor Flower, who, it is said received their statements in a very discourteous manner, saying that in his opinion the proposed appropriation of $300,000 was even too large an amount.

Not a Criminal but a Civil Case.

BROOKLYN, N. Y., Feb. 1.—Adolph Raubischeck, a peddler, was last Friday tried in the Court of Sessions for grand larceny in the first degree. Jacob Morch, of Jacob Morch & Sons, 130 Broadway, testified that he had frequently sold diamonds to the defendant, but finally refused to sell him any more until he had a store of his own.

Subsequently the defendant told him that he had opened a store on N. 7th St., and when Mr. Morch visited the place, he let him have fifty fine diamonds, valued at $500. Two weeks later the store was closed and Raubischeck's arrest followed. The jury, by direction of Judge Moore, discharged the defendant, as the transaction was a commercial one, and Mr. Morch's only remedy is by action in the civil courts.

Jas. W. Tufts to Have a Large Factory.

BOSTON, Mass., Jan. 30.—The American Soda Fountain Co., through James W. Tufts, have purchased a tract of land on Amaranth Ave., West Wellington (a suburb of Medford, near this city) with a view to erecting a large factory thereon to accomodate their growing business.

There are about 83,000 feet of land in the site secured. The Medford branch of the Boston & Maine Railroad runs beside the land for a distance of 356 feet, and ample railroad facilities will be afforded the new plant, which is to have a spur track on its own premises. A substantial stone and brick building will be erected, and the plant will be devoted to the silver work of the concern.

Cincinnati.

C. Hellebush completed stocktaking Friday and found the balance sheet 25 per cent. ahead of last year.

Gustave Fox & Co. are taking stock. Leo Kaufman has returned from the wedding of Leo Gumberts, Evansville, Ind.

Harry Wadsworth is in New York this week. He will be gone about 10 days. On his return Mr. Walton will take a trip North.

H. B. Kennion, representing the Howard Sterling Co., Providence, is at the Burnett House, where he has a room full of novelties which he is showing the trade.

Harry Harries of the Ansonia Watch Co., New York, was in town last week. Fred. Heffron of Riley, French & Heffron, Attleboro, Mass., was here again. This was his second trip out since Christmas.

Jos. Goesling, of Jos. Noterman & Co., left for Europe Friday. He will sail for Hanover, Germany, the home of his father and other relatives. He expects to be gone several weeks. He will visit Amsterdam and purchase gems.

There were three funerals last week of prominence in jewelry circles. Herman Keck, senior member of the H. Keck Jewelry Mfg. Co., M. Stern, father of Chas. Stern, of Strauss & Stern, and the mother of Thos. Lovell, the veteran retail jeweler, 15th st. All were old people.

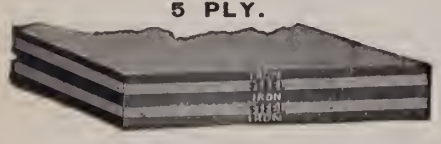
The jewelry store of Henry Korb was entered by burglars last week and all the valuables outside the safe were taken, about $100 worth. The thieves entered through the rear cellar door and climbed up through the small aperture of the heating register, tearing away the pipe.

D. Jacobs & Co., will send out all their travelers this week. Dave and Fred Jacobs go West, Rudolph, South; Ben Sugarman, also goes West, and will be gone two months. Their new traveler, O. Guental, formerly with Hugh Oppenheimer, Kansas City, will take several trunks and be gone until July. His field is in the far West.

A. & J. Plaut, by the valiant service of the fire department, were saved from a disastrous fire Wednesday night. The building adjoining the one they occupy was completely gutted. Max Crouse, of Chicago has been engaged to take Mr. Philips' place to cover Illinois and Missouri for this house. Mr. Crouse will keep a complete stock of goods in Chicago for his territory.

Welded Chrome Steel and Iron

5 PLY.



FOR BUILDING

Jewelers' Safes, Vaults, Etc.

Positively Burglar Proof, cannot be Cut, Sawed or Drilled.

WE ARE the only manufacturers of Chrome Steel in the United States. None genuine unless stamped with our Trade Mark.

CHROME STEEL WORKS,

Kent Avenue, Keap and Hooper Streets, Brooklyn, N. Y.

CHROME
TRADE MARK.
C C S
ADAMANTINE.

FLAT BAND FILLED RINGS.

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FLAT RINGS

In addition to our well-known line of Triple Crown half-round filled rings, we have added this season a line of the same quality of goods in FLAT BAND.

Send to us for a selection package.

We have also largely increased our line of fancy Stone Rings for ladies' wear, and at the same time have not neglected our line of engraved rings, which are the most desirable goods in the market.

OSTBY & BARTON,
RING MAKERS,
80 Clifford Street, - Providence.

FLAT BAND FILLED RINGS.

Cleveland.

R. E. Burdick has been chosen a director of the Dime Savings Bank.

In Common Pleas Court, Isidore Elbe, New York, has brought suit against E. R. Kraut for $509.67 on an account.

The alimony suit of Gertrude Bengert against John F. Bengert was heard in Common Pleas Court Wednesday. Bengert is a local jeweler and is quite wealthy. Mrs. Bengert testified that they were married in 1877 and that he ill-treated her until she was compelled to leave him. The judge decreed her their four children, $2,000 alimony and $2,000 extra for the support of the children.

Last Monday Sigler Bros. brought a suit in Common Pleas Court against William McReynolds, the East End Saving Bank Co., C. R. Mason, A. S. Newberry, the West Virginia Fire Brick Co., Edward S. Meyer, J. Halsey, D. Miller and Elizabeth Down, trustees and executors of the estate of W. H. Doan, to foreclose judgment liens of $1,036.38 on property in the city and other real estate already levied upon.

In the error case of Sipe & Sigler against Smith & Greene, Providence, R. I., a motion was filed in Circuit Court last Monday by the Providence firm to strike the petition from the files on the grounds that no petition in error was filed within six months after the $5,000 judgment was rendered in the lower court and that no summons in error was ever served on Smith & Greene. This is an attempt on the part of Smith & Greene to enforce their judgment against Sipe & Sigler. It is alleged that the records of the Common Pleas Court show that counsel for Sipe & Sigler has overlooked this, and that in consequence the judgment must be paid. Smith & Greene see no reason why the case should not be pushed, and have no apologies to make for their action in placing the sheriff in Sipe & Sigler's store last Saturday evening.

Rockford.

William H. Patterson, for eight years an employe of the Rockford watch factory, died at his home in this city last Sunday of pneumonia.

The West End Street Railway Co., of which J. S. Tinknor, secretary of the Rockford Watch Case Co., is president, will extend its line fifteen miles this spring.

The famous Rockford Watch Factory Band at a recent meeting, decided to change its name to Rockford Military Band. The annual concert of the band Friday evening was the musical event of the season. The organization numbered sixty pieces, and a choice programme was rendered.

Minneapolis and St. Paul.

Harry F. Legg, Minneapolis, has gone to Rochester, N. Y., for a brief visit.

R. H. Kempton, Morton, Minn., spent several days in Minneapolis during the past week.

R. G. Schutz, representing Hamilton & Hamilton, Jr., Providence, R. I., spent several days in Minneapolis last week.

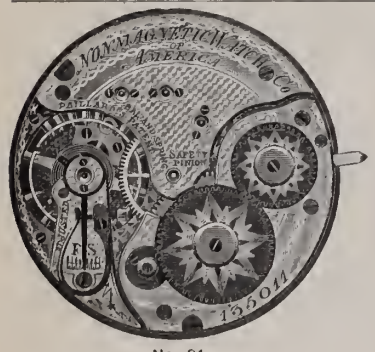
C. H. Carpenter, assistant secretary of the Minneapolis Jewelry Mfg. Co., is confined to his home suffering with a severe attack of the grip.

Anton Schilling, recently with Rentz Bros., Minneapolis, has gone to Kansas City, Mo., to accept a position with a manufacturing concern of that city.

The Reed & de Mars Jewelry Mfg. Co., Minneapolis, are having some fine side wall cases made to add to their store fixtures to display their stock of silverware.

August Wickland & Co. is the name of a new firm that recently opened a fine establishment at 227 Washington Ave. S., Minneapolis, which in appearance compares with the finest in the city.

Joseph Zillicken, Minneapolis, has remodeled his entire storeroom at 1229 Washington Ave. N., during the past week by putting in a new large plate glass front and decorating the interior in fine style.



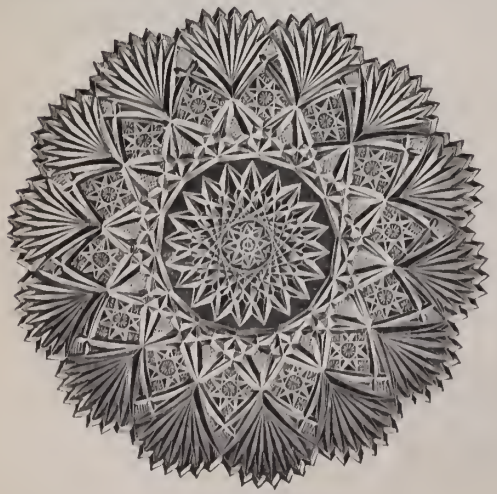
No. 81.

Nos. 81 and 82.

PAILLARD NON-MAGNETIC MOVEMENTS have been reduced in price. They are 16 sizes (fitting regular cases), 15 jewels in settings; adjusted to temperature; Breguet hair spring; patent regulator. No. 81 is nickel, damaskeened; No. 82 is gilded. They are attractive in appearance, finely finished and guaranteed excellent timekeepers. No watch in the market compares with them at the price. If you want a watch that will give satisfaction to your customers and one on which you can make a fair profit, ask your Jobber for

NO. 81 OR 82 PAILLARD NON-MAGNETIC.

New Designs for '92: MAGNA, PROTEAN, GLORIA, ECLIPSE, NEVADA & ORLEANS.


THETIS DESIGN.

In addition to special designs we produce all standard cuttings.

SPECIAL DESIGNS.

AVON,
CZAR,
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MINERVA,
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CLEOPATRA,
DESDEMONA,
HAWTHORN,
ALHAMBRA,
DUCHESS,
THETIS,
AZTEC,
YORK.

T. B. CLARK & CO.,

MANUFACTURERS OF

RICH CUT GLASS.

53 Park Place, New York.

Complete line of Plain Glassware.

All designs in Mirror Plateaux.

Out-of-town jewelers visiting the Twin Cities the past week were: O. Leksell, Ironwood, Mich.; R. H. Kempton, Morton, Minn.; M. C. Working, Northfield, Minn.; John. D. Wagner, Waconia, Minn.; G. S. Lowe, Roberts, Wis., and John Brandall, Anoka, Minn.

F. W. Spaulding, for many years past with the Reed & De Mars Jewelry Manufacturing Co. and Joe Archer, formerly traveling salesman for S. H. Clausin & Co., of Minneapolis, have formed a partnership and will engage in the wholesale business, at 210 Bank of Commerce Building, Minneapolis. They will handle tools, materials and jewelers' findings exclusively. Both gentlemen are experienced in that line.

The home of Mr. and Mrs. J. H. Reed, Minneapolis, was the scene of a pretty wedding on the evening of Jan. 21. Their daughter, Miss Carrie M. Reed, was united in marriage to J. Morgan Bennet, son of C. W. Davidson, president of the Reed & De Mars Jewelry Mfg. Co. The ornaments of the bride were diamonds, the gift of the groom, and the happy couple received a large number of valuable gifts.

Eastern manufacturers and jobbers that were represented in the Twin Cities the past week were the following: Palmer & Capron, New York, by John A. Lane; Providence Stock Co., Providence, by M. L. Jacoby; Waite, Thresher & Co., Providence, by John H. Cole; S. & B. Lederer, New York, by G. Rodenberg; Henry Zimmern & Co., New York, by S. Zimmern; Parks Bros. & Rogers, Providence, by E. I. Rogers; Saloman Davidson, New York, by M. H. Landman; L. W. Pierce & Co., Providence, by C. C. Darling; G. A. Dean & Co., Providence, by H. E. Kingman, A. J. Mockridge, Newark, N. J., by Mr. Mockridge; Fowler Bros., Providence, by J. L. Fowler.

Zahm's Corner, Lancaster, Pa. is famous for being the location of the jewelry manufacturing establishment of Ernest Zahm. The store is devoted to the retail department, while the manufacturing departments occupy the rest of the building. The present firm was established nine years ago, and, owing to the sterling qualities of the products of the establishment, success has always attended its efforts. Mr. Zahm makes a specialty of masonic and secret society marks, presentation jewels, hand-engraved band rings, plain rings, diamond mountings, watch repairing, enameling, engraving and plating. J. M. Jenks, of Stehman, Jenks & Stehman, Lancaster, Pa., manufacturers of lathes and watchmakers' tools, represents Mr. Zahm, as well as his own firm, on the road.

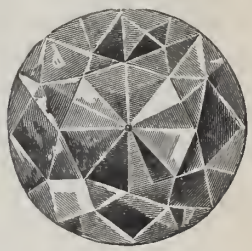
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PLAIN, SOLID GOLD RINGS,

53 MAIDEN LANE, NEW YORK.



The Prima Donna's



PRECIOUSTONES

Are worth Thousands a Night.

Our goods are not so dear, and some of them are imitation, but the quality is just as good.

WE DEAL IN

Rubies, Sapphires, Emeralds, Rose Diamonds,

Pearls, Opals, Half Pearls, Garnets

of finest quality, and all kinds of stones,

REAL and IMITATION

FOR MANUFACTURING PURPOSES.

GOODFRIEND BROS. & LASSNER,

19 MAIDEN LANE, N. Y.

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Combremont, L. 2 John st., N. Y. 57
Hammel, Riglander & Co., 35 Maiden Lane. 24
Harstrom, C. G., Peekskill, N. Y. 65

NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

PERMANENT situation wanted by a first class watchmaker. Can do fair engraving and is a good jobber. Has good tools except American lathe. Is strictly temperate. Has fine mechanical ability. Can furnish good references. Address G., 131 Broad St., Ashville, N. C.

A COMPETENT bookkeeper, engaged during the day, would like to keep the books of a small manufacturer or jeweler, or would open, audit or close books. If you are in need of such service, address "Bookkeeper, P. O. Box 354, Philadelphia.

OPTICIAN desires situation. Is fully competent to take charge as salesman or in repair shop. Best New York references. Address C. D. Bartlett, Globe Village, Mass.

BY a young man of 19 years of age, who has some knowledge of watch work, a place where he can have some practical experience and make himself generally useful in the store and at the bench. Has had experience as a salesman. With the best of refs. W. S. Macmillan, 34 N. Ferry St., Schenectady, N. Y.

WOULD like to secure a position as salesman on the road; was formerly a subjobber; can furnish best of references. Address Salesman, care of JEWELERS' CIRCULAR.

A MAN of large experience in wholesale jewelry trade, covering office work, catalogue making and buying, desires to make a change; can furnish unexceptional references. Will take position in any of the large jobbing centers in one or more of the above lines of work or as manufacturers' agent. Address in confidence, Jeweler, Box R 34, Lord & Thomas, Chicago, Ill.

A GENTLEMAN, until lately in business for himself, desires employment by jewelry or silverware house where there is scope for advancement. Address East or West, care of JEWELERS' CIRCULAR.

SITUATION WANTED at the bench by a young man 21 years of age, with four years' experience. Steady and of good habits. Reference furnished. Address "Bench," care JEWELERS' CIRCULAR.

WANTED—Position in N. Y. City or Brooklyn by watchmaker, clock and jewelry repairer and good salesman. Thorough, general workman; single; sober. A1 References. Address E. Merald, 361 11th St., Brooklyn, N. Y.

A YOUNG MAN who has taken a three months' course in a Horological College wishes to finish trade with some good jeweler. Own tools. Address B. L. Burbank, Greene, Ia.

POSITION as watchmaker by a young man with tools and experience. Will give best of references. Address "E. B.," care of JEWELERS' CIRCULAR.

A YOUNG MAN anxious to secure position on road or in stock. Can furnish best of references. Salary or commission. Address "C. D. O.," JEWELERS' CIRCULAR.

OPTICIAN, graduate of Dr. Bucklin, New York, wishes first class position at once; satisfactory references and particulars furnished; also good watchmaker. Competent, care JEWELERS' CIRCULAR.

SITUATION wanted by jobbing and manufacturing jeweler. Understands compound optical work. Good salesman. Address J. R. Hornaday, 3 Ann St., Newburgh, N. Y.

WANTED—By a young, experienced salesman, a position to represent a jewelry or silverware house. Best reference as to ability and character. Barnet, care of JEWELERS' CIRCULAR.

Help Wanted.

WANTED—A good general jobbing watchmaker, with lathe; must be capable of waiting on store; also a good general jobbing jeweler; one able to do clock work preferred. Apply Fisher & Sons, 63 Nassau St.

WANTED First class optician and watchmaker for a leading house in the Southwest. Address "Steady Position."

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED—A good workman to do jewelry jobbing clock work; also to work on watches and assist generally in the store. State wages wanted, and forward references as to character and ability. Address Geo. W. Ludwig, Chambersburg, Pa.

WANTED February 1st—A good watchmaker, engraver and salesman. One who can fit eyeglasses. Must be steady and strictly sober. To the right person a permanent position is offered. Address J. E. H., Care JEWELERS' CIRCULAR.

WANTED—A Southern traveler who has a large acquaintance with the jewelers in that section. A young, lively, energetic man, who has a record as a traveler. One having a knowledge of silver-plated goods preferred. Address Brown, care of JEWELERS' CIRCULAR.

For Sale.

FOR SALE—An established watch, jewelry, clock, silverware and optical business in a city of 35,000 inhabitants. Good location and fine run of repair work. Good reasons for selling. Address W., care JEWELERS' CIRCULAR.

ON account of my retirement from the retail jewelry business I will sell for cash only, my stock and fixtures; can give any required lease on store. Jas. W. Forsyth, Jr., 1312 Columbia Ave., Phila. Pa.

FOR SALE—Having decided to confine ourselves to the jobbing business exclusively and remove to a larger Eastern city, we offer our present, well established wholesale and retail business and goodwill to any one purchasing our show cases and fixtures and bulky goods amounting to about $5,000; everything new and in first class condition; furnished throughout in antique oak, plate glass cases and mirrors, large, new fire-proof safe, etc., fine storeroom 36 x 40 feet, large plate glass front room heated and lighted by gas, good dry basement, all modern conveniences and very moderate rent. This is a bonanza for any one wishing to engage in the wholesale and retail business or retail alone. We have one of the finest fitted up stores in the country, on the principal street of a city of 60,000 population. Don't delay if you want to secure an opportunity of a lifetime and don't write unless you mean business. Address at once A. L. Hosmer & Co., Wholesale and Retail Jewelers, 309½-311 Felix St., St. Joseph, Mo.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

FOR SALE.—Good paying jewelry store in New York City. Good chance for a practical man. Invoice $3,000. Will reduce stock to suit purchaser. Best reasons for selling. Address Bargain, Care of JEWELERS' CIRCULAR.

FOR SALE—In a fast growing Indiana town of 28,000 inhabitants, the fixtures and stock of an established jewelry business; handsome fixtures, valued at $1,000; stock can be reduced by sale to any amount to suit purchaser of fixtures and balance of stock; a change of occupation necessitates this move. Address W. L. Tarbet, 223 Ohio St., Chicago, Ill.

Miscellaneous.

LOST—In Boston March 30, 1891, plain gold watch, inscription, "E. M. C., 1854." Jeweler receiving for repairs or hearing of same kindly address E. McC., JEWELERS' CIRCULAR. Expense paid; reward.

WANTED—By a man who sees the *jobbing* jewelry and clock trade in large cities, some specialty on commission. Address "Burke," JEWELERS' CIRCULAR.

FOR SALE.—Volumes 10 to 20, inclusive, of the JEWELERS' CIRCULAR, from February 1879 to February 1890, bound and in perfect order. Eleven volumes for twenty-two dollars, which is only the cost of binding. Address L. J. M., care JEWELERS' CIRCULAR.

WANTED for delivery May 1st, four 10 foot plate glass counter cases with tables (second hand) also 16 to 20 feet of fine wall cases. Must be modern in style and little used. Give full description and lowest price. H. Cash, care of JEWELERS' CIRCULAR.

JEWELER'S PLANT.—Entire outfit complete, or part; cash or credit; dies, rolls, lathes, benches. Metcalf & Co., 140 S. 8th St. Philadelphia.

$2,000.00 Will buy long established jewelry store, near New York. Everything complete. Wm. McAdie, with Rogers & Bro., 16 Cortlandt, St. New York.

TO LET—Large shop, with steam power and steam heat, suitable for manufacturing jeweler, 17 John St., rear building. Inquire of engineer on premises.

TO LET—A neatly fitted up office to a suitable party diamond dealer, setter, watchmaker or engraver Inquire at 36 and 38 John St., Room 6.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

A SMALL jewelry store, well located in a good Pennsylvania town. Rent and expenses moderate. Chance for a live watchmaker. Apply to H. O. Hurlburt & Sons, 938 Market St., Phila.

EVERYONE to know that Parsons' Horological Institute, La Porte, Ind., has all the latest improved, the largest assortment of tools and the best equipped school in this country.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

NEW HOUSE AND LOT ($1,000) in Springfield, Mo. Trade for $1,500 stock jewelry and pay balance cash. De Clark, Brownwood, Texas.

IN a large manufacturing town of 10,000 pop. New stock and fixtures; will invoice $4,000. Large repair trade. Only one opposition. Owner going in other business. Address Chas. Gibson, Jr., Homestead, Pa., or Box 926, Pittsburgh, Pa.

IN the best jewelry town in the U. S., 233,000 population and growing rapidly. Fresh stock of watches and jewelry and large repair trade with or without tools. Old established business; low rent. A splendid opportunity for man of limited means. Address Washington, care THE CIRCULAR.

If you want to go to the

BEST WATCH SCHOOL,

Write for Circulars and Price to

PARSONS & CO., La Porte, Ind.

(Continued on page 54.)

(*Continued from page 53.*)

A BARGAIN IN FIXTURES.

One Safe, One Regulator, Four Counter Cases, Three Wall Cases, One Spectacle Show Case, One Watch Glass Bureau, etc., all in good order. The first one making a reasonable cash offer before January 1st, gets them. Address

F. J. MACOMBER, Waterloo, N. Y.

IMPORTANT NOTICE.

A party in an established, first class jewelry manufacturing business desires to meet with an intelligent man, possessing executive ability, pleasant address, good common sense, and about $10,000 in cash; to take an *active* interest in the business, which has been established for many years.

Reference to the books will show prosperity. Relief from, or division of the labor, is one of the essential reasons for publishing this notice. Any one desirous of investigating this matter can be brought in contact with the principal through the New York Jewelers' Association.

TO LET.

For one or more years from February 1st, one of the best jewelry factories in New York. About 45 x 125 feet; steady and ample power. Location, Fourth St. and Lafayette Place. Apply to Whiting Mfg. Co., Union Square and 16th St., New York.



THIS ELEGANT SILVERWARE SHOWCASE FOR CENTRE OF STORE CHEAP.

9 ft. long, 7 ft. 6 in. high and 3 ft. 6 in. wide, rich cherry frame, turned and carved legs and cornice. French plate glass all around, bent ends, heavy plate glass centre shelf, polished edge, silver plated lock handles, air-tight dust proof, lined throughout with new dark blue billiard cloth. In perfect condition; at a great sacrifice for want of use. Photograph furnished if desired. Address:

THE GEO. H. FORD CO., New Haven, Conn.

IF
YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

Published Every Wednesday.

Philadelphia.

Edw. Fitzer, Jr., trading as Edw. Fitzer & Son, platers, has made an assignment.

Mrs. David F. Conover is reported as lying seriously ill at her home, 1838 Race St.

Frank Sherry, representing Joseph Fahys & Co., New York, was in town for a brief stop last week.

Edward Jacques has been convicted for burglarizing Howard Fitzsimmons' jewelry store at West Chester.

A handsome new store in the uptown business section has been opened by Albert Lommer, at 1027 Columbia Ave.

Louis Lelong, of L. Lelong & Bro., sweep smelters and refiners, Newark, N. J., was in this city on his monthly tour last week.

Mr. Campbell, formerly with H. Muhr's Sons, has been secured by William Morris & Co. to look after their city business.

Walker, Sons & Co., the engravers, have been engaged during the past week in repairing the great seal of the city of Philadelphia.

Simon Muhr is considering a proposition to merge the Jewish Alliance with the American Committee for the Amelioration of the Russian Refugees.

Conrad S. Wiler, jeweler and engraver, 3100 Richmond St., has been nominated for Common Council by the Twenty-fifth Ward Republican Convention for the unexpired term of George L. Horn.

Isaac Bedichimer, Chestnut St., is a candidate for common council from the thirtieth ward.

The National Retail Jewelers' Association has extended invitations to many retail dealers in the city in sympathy with them to participate in their banquet next month.

The various tradesmen report more traveling salesmen in the city during the past week than for several years past. Business is brisk and orders above the average.

George Kite, representing M. J. Sheridan, 32 S. 10th St., agent for American watches, left town on the 25th for a trip South with several novelties handled by the firm.

S. A. Raymond has filed a bill of equity in Common Pleas Court No. 1 against Walter N. Gourlay, Joshua P. Fernald, and the Flores Consolidated Gold Mining Co. to recover certain shares of stock.

L. Witsenhouser and M. E. Stern, representing Wm. Morris & Co., 702 Chestnut St., who recently started on their trips through Pennsylvania, the south and west, report the outlook very favorable from those sections.

Francis Klemmer has brought suit against the Mount Penn Gravity Railroad Co. to recover $12,000 damages for injuries received in the accident on that road last fall. Mr. Klemmer's skull was fractured, and he was a patient in the Reading Hospital for nine weeks. He is still incapacitated from following his occupation.

SOUVENIR · SPOONS

OF

BOSTON.

The latest and best in the market.

✳

PRICES.

Tea, - - - $2.50
Orange, - - 2.50 } Less 20 %
Coffee, - 1.50

✳

Send for an Assortment.

GEO. E. HOMER, 45 WINTER ST., BOSTON, MASS.



Old South, Boston.



Memorial Hall, Cambridge.

GEO. E. HOMER, 45 WINTER ST., BOSTON, MASS.

The Latest Patents.

ISSUE OF JANUARY 26, 1892.

DESIGN **21,312.** SPOON. NANNIE G. DAVIS, Washington, D. C. Application filed December 31, 1891. Serial No. 416,732. Term of patent 3½ years.

TRADEMARK **20,640.** GOLD, SILVER, AND PLATED ARTICLES, FLAT WARE AND JEWELRY. ALBERT FELDENHEIMER, Portland, Ore. Application filed December 19, 1891. Used since September 15, 1891.

"The representation of a salmon."

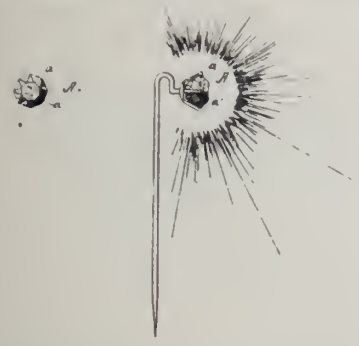
TRADEMARK **20,644.** WATCH-CASES. DUBOIS WATCH CASE COMPANY, New York, N. Y. Application filed December 17, 1891. Used since December 5, 1891.

"Several letters D upon stems springing from between two figures of leaves in a conventional representation of a plant or flower."

467,519. FOUNTAIN PEN. DUANE T. PERKINS, Springfield, Mass., assignor to himself, Frederick Zuchtmann and Paul Knapp, same place. Filed Oct. 21, 1890. Serial No. 368,857. (No model.)

467,579. IRIDESCENT STONE OR BODY. JOHN JACOBSON, Boston, Mass. Filed Aug. 7, 1891. Serial No. 401,972. (No specimens.)

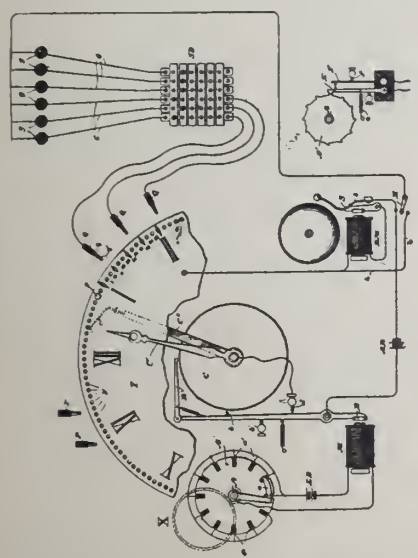
As a new article of manufacture, the stone or body



A composed of glass or vitreous material having its surface made up of facets, some or all of said facets being provided with lines equidistant, or uniform thickness, and of sufficient number to the inch to produce iridescence.

467,630. TWEEZERS FOR MICROSCOPES. RICHARD E. ROLLAND, Decatur, Ill. Filed Sept. 14, 1891. Serial No. 405,601. (No model.)

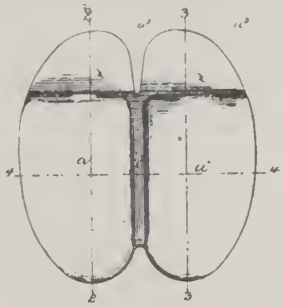
467,651. ELECTRICAL SIGNALLING APPARATUS. PATRICK B. DELANEY, South Orange, N. J. Filed Sept. 19, 1890. Serial No. 365,448. (No model.)



The combination with a time mechanism, its minute-arbor, an electric circuit containing a battery and electro-magnet, and contact devices by which said circuit is closed for brief periods at regular intervals during the revolution of the minute-arbor, of an armature actuated by said magnet, a time-indicating hand driven intermittently by the armature, the dial over which the hand traverses, an alarm-circuit having an alarm device therein, contacts by which the alarm-circuit is closed at one point when the armature of the magnet is attracted, one or more contact plugs or pieces adapted to be placed at any desired point on the dial to form part of the alarm-circuit, and a contact moving with the time-indicating hand to complete the alarm-circuit through said contact-pieces, whereby the alarm is caused to sound during the time the armature magnet is attracted.

467,707. EYEGLASS OR SPECTACLE CASE. DANIEL R. PRUDEN, Chelsea, Mass. Filed Oct. 29, 1891. Serial No. 410,245. (No model.)

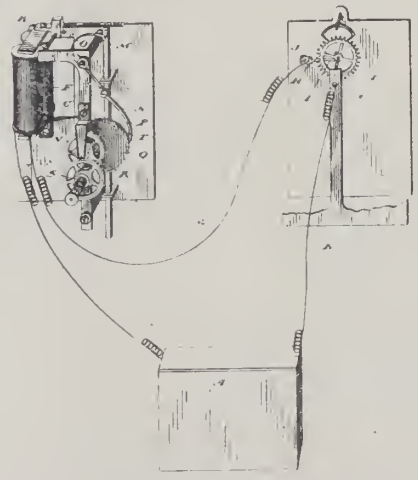
As an improved article of manufacture, an eyeglass or spectacle holder composed of a piece of stiff material



cut to form two covers and a connecting-neck integral with the covers and pressed or molded to dish or concave each cover, the connecting-neck being bent to bring the covers together, said neck constituting an elastic connection between the covers, whereby they are permitted to open or close sufficiently to release or confine the article held by the holder.

467,748. ELECTRIC CLOCK. FRANK A. ELLIS, Toronto, Canada. Filed June 13, 1891. Serial No. 396,099. (No model.)

A vertical bar M, suspended from the arm or lever L, connected to the armature K, a pawl N, pivoted on

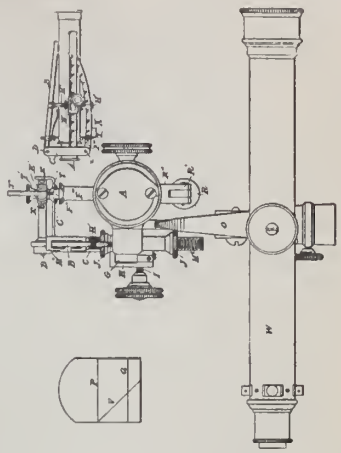


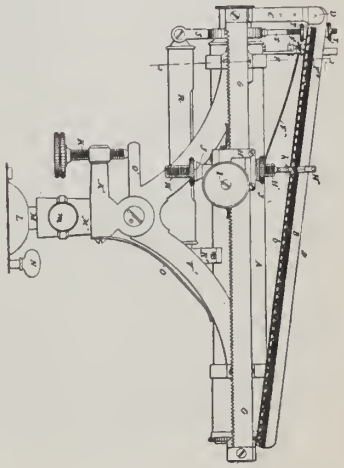
the bar M, and designed to engage with the teeth P, a spring O, designed to act against the pawl N, a pin T, extending from the bar M, and designed to come in contact with the teeth P when the bar has fallen in, combination with an electric circuit extending from the magnet F to the escape-wheel or other moving part of a clock by which the said circuit may be made and broken at stated intervals.

467,785. FOUNTAIN PEN. HENRY A. WALKE, Columbus, Ohio. Filed April 16, 1891. Serial No. 389,180. (No model.)

467,895. OPTICAL INSTRUMENTS FOR MEASURING ANGLES OR DISTANCES. THOMAS W. MAYSON, Ponsonby, assignor to James Palmer Campbell, Auckland, New Zealand. Filed July 15, 1891. Serial No. 399,641. (No model.)

The combination of a telescope, a fixed cross-wire therein, a pivoted beam, a movable cross-wire actuated





thereby, and means for measuring the angle between the axis of the telescope and the beam.

THE LOVING CUP.

O wassail bowl, the fleeting years,
That droop in clouds, which break in tears,
And fill Life's chalice full and free,
Have only nectar drops for thee.

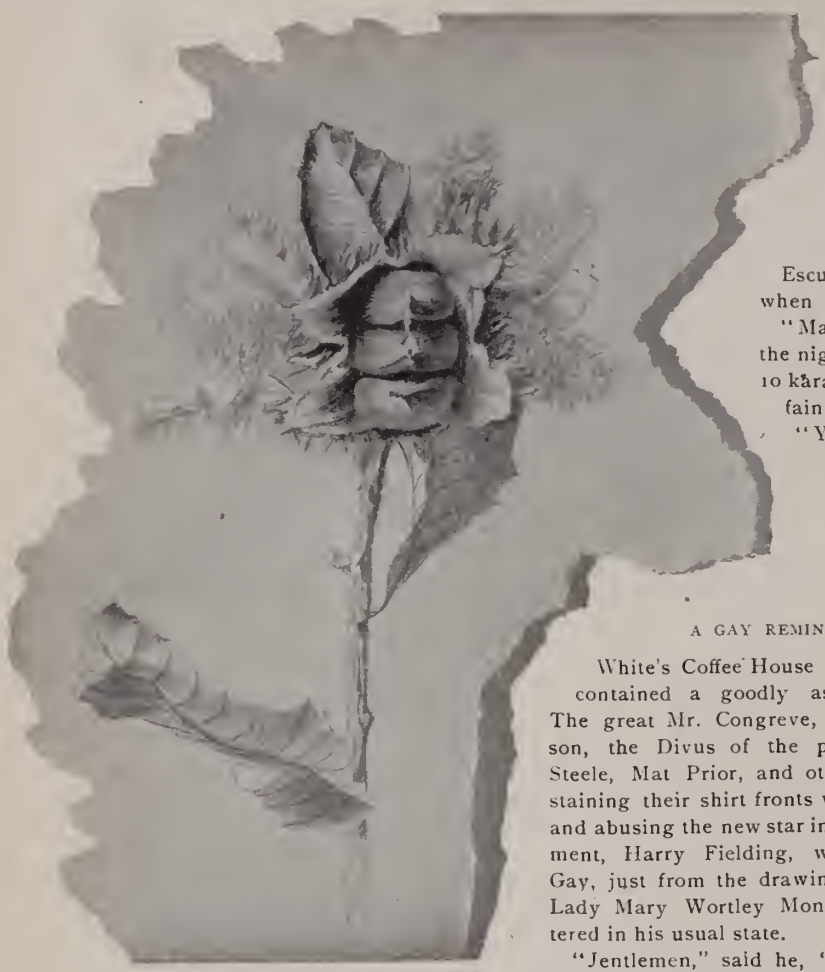
O wassail bowl, how thy sweet brew
Of Fellowship's ambrosial dew,
That sanctified our Loving Cup,
Hath blessed the vows it offered up!

O wassail bowl, thy quickened edge
Doth throb with many a fervent pledge,
'Twere spoke to thee in bated breath
By ruddy lips now mute in death!

O wassail bowl, we drink of thee,
To love renewed and care forgot:
And wreathe thee round, eternally,
With Fellowship's forget-me-not!

—*Philadelphia Press.*

Osborn & Co., Lancaster, Pa., are making a line of quadruple silver-plated hollow ware that is attracting the attention of prominent buyers throughout the country. The designs are unique and attractive, while the workmanship is perfect. H. Bettman has been appointed western representative for this house. Mr. Osborn will go on the road this week. A novelty the firm are making is album covers, gold and silver-plated, and either engraved or ornamented with filigree work.



CHESTNUTS FROM HISTORY..

Nothing is more significant of men's character than what they find laughable.—*Goethe.*

GOLDEN ADVICE.

Esculapius was idling in his garden one bright morning, when a young student greeting him, said:

"Master, I have been experimenting during the dark hours of the night with gold of divers karats for the purpose of making 10 kārat gold look like 14 karat gold, but I have failed. I would fain seek thy advice."

"Youth," replied the wise man, "thy experience is green. Take the figures 1 and 4, and the letter K, from thy types, and with a mallet stamp them upon the gold." And the youth rejoicing went away.

KINDRED SPIRITS.

Jonathan Wild, in deep thought, was riding along Black Heath, when he met Dick Turpin.

"Do you know, Dick," said Jonathan, "this silver question is interesting me. I believe in free silver, I do."

"So do I," replied Dick; "I'm a housebreaker, too."

HIS BELIEF MATERIALIZED.

Omar Ibrahim had been thinking heavily. Plucking up courage he approached his master, Mahomet.

"Right eye of the setting sun, Allah be with you," said he to the prophet. "I beg an increase of salary of ten dinars and five dirhems."

"Thou believest in the adage, 'Time is money?'" asked Mahomet.

"Verily," answered Omar.

"Then thou mayst work two hours longer each day."

A REJOINDER—AFTER PUNCH.

Samuel Pepys at a card party given by Lady Swansdowne noted the elegance of the hostess' jewels.

"Allow me to admire the beauty of the brooch you are wearing," remarked Pepys.

"In beauty, my dear Mr. Pepys," returned the fair hostess, who was famed for her wit, "it does not a brooch another that I possess."

A GAY REMINDER.

White's Coffee House that night contained a goodly assemblage. The great Mr. Congreve, Joe Addison, the Divus of the place, Dick Steele, Mat Prior, and others, were staining their shirt fronts with claret and abusing the new star in the firmament, Harry Fielding, when John Gay, just from the drawing-room of Lady Mary Wortley Montague, entered in his usual state.

"Jentlemen," said he, "as I shee yez (hic) asshembled yez remind (hic) me of jewels on Lady's Bobby's bozem."

"How so?" asked the great Mr. Congreve.

"Yez are sho diff'rent," and he fell under the table.

THE MISTAKEN SCRIBE.

A poor scribe entered the house of Marco Polo, for whom he was to do some writing. Entering the room of the great traveler, he was surprised to see the walls almost covered with peculiar weapons and like articles; one thing especially attracted his attention. It was a cord upon which hung numerous animals' teeth.

"That's a very odd necklace," he remarked to Marco Polo.

"That's not a necklace; that's a petticoat," returned the traveler.

A REASONABLE SUPPOSITION.

First Roman—You did to-day hear Marcus Antonius ask us to lend him our ears. I comprehend not his meaning. Doth thou, Marcellus?

Second Roman—Perhaps he wanted our ears for the gold rings that are in them.

CONSISTENCY A JEWEL.

"Roger," said Isaac of York to a London jeweler, "make me a gorgeous jewel. But be sure to use only paste diamonds, as I want to sell them to good King Richard, and stick him with them."

THE DESIGN WAS ALL THERE.

Benvenuto Cellini had just finished a beautiful hanap, when Lucretia Borgia entered his studio. This gentle lady admired the work in silver, but failed to grasp the meaning of the design.

"The design appears to me to illustrate some biblical episode," said she.

"It does," returned Cellini; "Daniel in the lion's den is the subject."

"Ah! but I see only the lions."

"Undoubtedly; however, you note a slight distention of the lions' bodies?"

"Yes."

"Well, that's Daniel."

WANTED TO KNOW THE TIME.

A young Greek who had appointed to meet his sweetheart at a certain hour, being distant from the public clepsydra, and in the neighborhood of the house of Solon, thought he might get out of his difficulty by consulting the wise man. So, gaining admittance to Solon, he said:

"O, Solon, the all wise, I beg thee to tell me what time it is."

Solon, rising from his seat, and going to the window, looked out into space.

"Yes, yes," said the wise man, with deep furrows on his brow, "it is daytime;" and he resumed his studies.

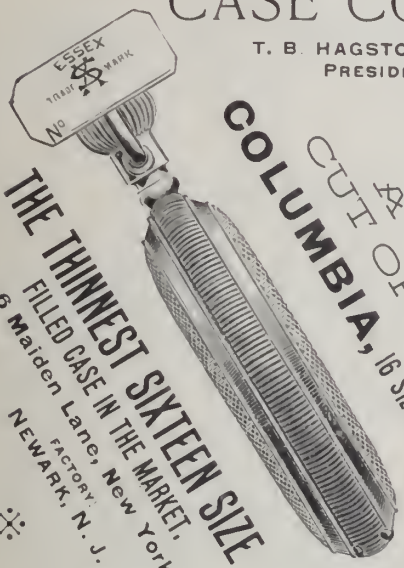
ADVANCE IN TRANSMUTATION.

Hippocrates was lecturing to his pupils on the advance of science. Said he: "In this century in which we live 500 years before Christ, remarkable progress has been made in transmutation. Archimedes has succeeded in turning several baser metals into the more precious metals."

"That's nothing," exclaimed Alexander, a young pupil who was considered by his mates what the Americans call fresh, "I saw to-day Margites turn a bottle of glue into a paste pot."

ESSEX WATCH CASE CO.

T. B. HAGSTOZ, PRESIDENT.



THE THINNEST SIXTEEN SIZE FILLED CASE IN THE MARKET.

6 Maiden Lane, New York.

FACTORY, NEWARK, N. J.

CHAS. H. FALCH. **F. F.** RICHARD E. FENNER

WATCH MAKERS FOR THE TRADE.

All kinds of fine and complicated Watch Work solicited. Wheel Cutting, Jewel Making, Adjusting, Demagnetizing, Etc. Send for Circular.

6 & 8 EAST MADISON STREET,

ROOM 211, WESTERN BANK NOTE BUILDING CHICAGO, ILL.



PAT. APPLIED FOR.

No. II.—

THE

"Common Sense" NON-TILTING Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer,

14 K. IN STOCK. ANY QUALITY TO ORDER. *14 Maiden Lane, N. Y.*

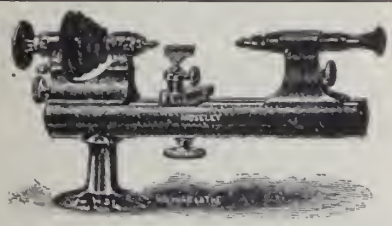
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PROGRESS OF THE OPTICAL BUSINESS IN AMERICA

AS EVIDENCED BY THE ACHIEVEMENTS OF THE MANUFACTURING OPTICIANS OF THE COUNTRY.

SPENCER OPTICAL MANUFACTURING CO.—JAMES W. QUEEN & CO.

THE establishment and the ramifications of the Spencer Optical Mfg. Co., 15 Maiden Lane, New York, are avowedly the most extensive in America. As manufacturers and dealers of what is understood by the generic phrase optical, goods, no other house



JAMES E. SPENCER.

approaches them in extent of production and volume of business. This concern was established in 1858 by James E. Spencer under the name of J. E. Spencer & Co. From that time until the present they have devoted themselves to the production of glasses combining qualities of excellence with reasonableness of cost. With this end in view they have studied the exigencies of the science of optics, have invented improvements of their own conception, and of mechanicians in their employ and have purchased the patents of others. In a word, while the commercial side of the business has been before their minds, the scientific aspect has never been forgotten, for they have ever appreciated that the success of the former is dependent or rather founded upon that of the latter.

James Edwin Spencer, founder of the Spencer Optical Mfg. Co., was born in New York in 1839. Shortly after his birth his family moved to Guilford, Conn., and at the end of his sixteenth year he commenced his business career as an apprentice in an optical house in New Haven. The members of this concern, a few years later, retired from business, and Mr. Spencer, renting their factory, started in a small way to manufacture optical goods on his own account. Many difficulties were at first experienced, but the venture proved successful. Additional help was hired, the business was moved to a larger building, new and improved machinery was brought into requisition, and the concern was placed on a permanent basis. In 1861 John S. Spencer, brother of James E., entered the establishment as an apprentice, and a few years later became a partner in the firm. In 1869 the name was changed to the Spencer Optical Mfg. Co. In this company J. E. Spencer is president, and J. S. Spencer treasurer. John Stowe Spencer was born in Guilford, Conn., in 1845. He attended public school until his twelfth year, when he entered the Guilford Institute. After he had completed his education he went into the optical manufactory of his brother. While still in his teens he was a traveling salesman for the house. At the end of six years the business had increased to such an extent that he was admitted as partner. J. S. Spencer, during his business career, has taken out thirteen patents.

The factory of the company is in Newark, N. J., and occupies the best part of a city block, facing the Pennsylvania Railroad track. Over four hundred people are constantly employed, producing on an average four thousand pairs of spectacles per day. The metals that form the frames is received at the Spencer Company's works in thin strips, wire and sheets, and is placed in a store-room filled to the ceiling with every kind of metal used in the construction of glasses among which are steel, nickel, aluminum, bronze, aluminum alloy, silver and gold. There is also vast quantities of celluloid in rough sheets and ribbons. Without going into the processes of manufacture of spectacles and eyeglasses, the purpose of this article being mainly as specified in the heading it may be said that the system enforced in the Spencer factory is so perfect and the division of labor so defined that the four hundred persons, each apparently performing a different operation from the rest, act as a unit and produce enough glasses to relieve the eyes of a large portion of the world's population. An endless variety of gold spectacles and eye-glasses comprising the latest devices in the way of nose pieces, are produced; also steel specks, blue and bronze colored frame, with 10k. filled and sterling silver filled nose pieces, altogether over 800 samples, are shown.

The glass from which optical stock is manufactured is imported in the rough from France, and ground on disks until the necessary focus is obtained. After that the lenses are cut to proper sizes with machines, set with diamonds. The edges of the glasses are reduced to a bevel on special grindstones imported from Cregleith, Scotland. In the Spencer factory there are fifty of these stones



JOHN S. SPENCER.

in constant operation. The lens department produces among others fine and medium stock white lenses, the ruby, sapphire, smoke, azurline and the pebble, the latter being a specialty of this company. The Spencer Company make all their own tools, and many special machines of their own invention. Among the many products of this factory are the Victory opera-glass holder and the celebrated Audemair trial case, both of which are marvels of beauty and utility.

The introduction of celluloid for eyeglass frames was original with this company. Frames of this material possess many advantages, among which are its extreme lightness and beautiful appearance. The firm also makes quantities of celluloid reading-glasses and lorgnettes to simulate mottled amber, colored shell and ivory. A special department in this factory is devoted to the production of gold eyeglasses and spectacles.

While the Spencer Company's business in spectacles and eyeglasses is enormous, the firm's other productions command a large sale, and the names of their specialties are known to every optician and every jeweler handling optical goods in the United States. The Victory opera-glass holder, made in gold plate, oxidized silver, celluoid, ivory, gold

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Fine Tempered Steel Tweezers and
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ASK your JOBBER for THEM.
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filled, sterling silver, pearls of all shades, etc., has achieved a wide popularity. The Spencer Company have received numerous testimonials of merit on their Audemair test lenses for oculists and opticians. The lenses are rimmed in aluminum alloy and celluloid and are marked both in dioptrics and inches, 266 lenses comprising a complete set. Prescription blanks, test charts, electrotypes and books on the eye are given with each case.

Among other productions of this progressive house are Spencer's ophthalmoscope, with which errors can be estimated as low as 0.25 of a dioptre; Spencer's foco-meter, an ingenious instrument to determine accurately and rapidly the number of strength of any concave or convex lens; Spencer's polariscope, for testing pebbles. The Spencer Optical Mfg. Co. are also sole agents for the Audemair opera, field and marine glasses, and other foreign productions. They have published several books relating to the science of optics, notably: The Detection and Correction of Visual Imperfections, and Visual Defects and their Correction. To sum up it may be asserted that the Spencer Optical Mfg. Co. have played an important part in the progress of the optical industry in America, and the high place they occupy in the commercial world is a just recompense for their endeavors.

JAMES W. QUEEN & CO.

Philadelphia is the home of the optical business. The special diseases of the eye have for many years received the attention of its eminent physicians, and to-day it undoubtedly can boast of more skilled oculists than any other city in the world. Persons afflicted with eye diseases come from far and near to consult them and find relief from their infirmities. It is quite natural, therefore, that the optical business in Philadelphia should have kept pace with the advancement made in ophthalmology, and that from this centre should have sprung ideas and influences that have been felt throughout the entire country.

Ophthalmology is a very recent science, while in large cities, and particularly in Philadelphia, the correction of visual imperfections has been the subject of investigation for several decades; in the rural districts no pretense of scientific accuracy was made. A person who came into a jewelry store to buy a pair of glasses was supposed to make his own selection, guided by fancy rather than by the needs of the case. Now all this is changed. There are in every good-sized citys opticians of considerable skill, either making a specialty of this line of business, or carrying it on in conjunction with the jewelry business, and in most of the Eastern States traveling oculists, representing the leading optical houses, give to the denizens of the rural towns the benefits of the latest discoveries in the art. No house in the country has been more instrumental in bringing about this condition of things than James W. Queen & Co., the well-known dealers in optical goods, philosophical and mathematical instruments, of 1010 Chestnut St., Philadelphia formerly and for nearly half a century located at 924 Chesnut St.

The house of Queen & Co. was established by James W. Queen more than half a century ago, its specialty being the importation of optical goods and other instruments of precision, such as philosophical instruments, etc. As the demand arose in this country for special glasses, and instruments of different construction from the imported articles, Queen & Co. established a small factory, where delicate work of this kind could be properly done. The business grew rapidly, the firm soon gaining a name for the accuracy and thorough finish of all its productions. A complete optical factory was fitted up, where lenses and frames of the most extraordinary kind could be made.

But Queen & Co. were never content to rest on their laurels. They have ever been experimenting and improving, adding new departments, keeping closely in touch with the oculists as the science advanced, until to-day we see the result of their half-century of ambitious effort in the spacious store at 1010 Chestnut St., into which they have recently moved, the largest and best appointed of its kind in the world. The store has a depth of nearly 240 feet, the building having been adapted to the purposes of Queen & Co. by the addition of one story in front and two in the rear. Light is thus obtained in all the departments, and the most favorable conditions for good work are secured. Everywhere economy and comfort have been studied in the arrangement of details. From the cellar where are located the electric light and steam heating plants, up to the topmost story, neatness and order prevail. As the majority of the trade may not be aware of the magnitude and the diversified character of the business of Queen & Co., a brief resume of the departments is here appended.

Department No. 1 is devoted to spectacles, eye-glasses, opera-glasses, field and marine glasses, apparatus for oculists, including ophthalmoscopes, trial glasses, perimeters, etc., etc. In this department skillful oculists, who are also physicians, are constantly engaged and attend to the more intricate cases of eye trouble which come for attention. For the usual cases of eye strain, due to age, overworking of the sight, as well as the more difficult cases requiring skillful treatment, a corps of oculist is employed.

Department No. 2—Instruments of Precision required by engineers, architects, draftsmen, students and others.

Department No. 3—Microscopes and all instruments which are allied to the microscope. They include microscopic objectives and accessories, mounting materials, microscopic objects (including histological and pathological specimens), works upon microscopy, polarizing apparatus, reading glasses, hand magnifiers for botanists and others, graphoscopes, stereoscopes and views, etc., etc. From this department comes the *Microscopical Bulletin*, a journal conducted by the manager.

Department No. 4 is one of the most extensive and interesting. Here are to be found the various apparatus required in the physical laboratories of schools and colleges.

Department No. 5—Magic lanterns, or, in scientific terms, apparatus for luminous projection, views and accessory apparatus. Spy-glasses, astronomical telescopes and solar transits are also included. This department has, within the last year, supplied equatorial telescopes, including stands and accessories, all of Queen & Co.'s manufacture.

Department No. 6 includes the meteorological instruments, which are thermometers, mercurial and aneroid barometers, hygrometers, anerometers rain gauges, wind gauges, tide gauges, current meters, pyrometers, hydrometers, salinometers, vacuum-ometers, water gauges, miner's safety lamps, and all instruments for measuring steam, air, gas or water. This department recently supplied the U. S. War Department with the Boulangé Chronographs for determining the velocity of projectiles.

Department No. 7 is the photographic department, and is the resort of the photographic fraternity, both amateur and professional. Dark rooms for developing, etc., are provided and competent instructors are on hand. In addition is a most complete line of cameras, lenses, mounts and accessories of all kinds.

In addition to these departments Queen & Co. operate three factories and a large brass foundry, each under separate supervision. Their largest factory is devoted to the manufacture of the various instruments of precision, including transits, telescopes, ammeters, voltmeters, safety lamps, etc. Another factory is for the manufacture of thermometers only. These two factories and the brass foundry are located on Filbert st.

As the optical department is of immediate interest to our readers, we shall devote the remainder of our space to that. Here at the outset we note the thoroughness and system which are characteristic of this house. Every branch of the optical business is treated scientificially. Queen & Co. are not merely dealers in optical goods, they are educators in optical science. Trained oculists competent to examine and correct all defects of vision are in constant attendance. The completely equipped optical factory affords facilities for the prompt and accurate filling of all prescriptions, however difficult. All the instruments necessary for the examination of the eye and the determination of the error of vision are of their own manufacture, and of such accuracy and elegant finish as can be obtained only by an experience of nearly fifty years in manufacturing.

On the third floor of their establishment is a model optical parlor, roomy and light and fitted up with such elegance that the term parlor is not misapplied. Here is the dark room fitted with all the necessary appurtenances which students have the advantage of seeing in daily use and in competent hands. The wholesale optical department, occupying the remainder of the third floor, was built with special reference to the requirements of this branch of the business, and is com-

modious and convenient as experience could desire. The firm claim to have in stock here the finest assortment of lenses for variety of curvature, tint, etc., to be found in the country. In the rear of this floor is the optical factory complete in every detail, where are manufactured special frames, both gold and steel, and lenses requiring special grinding and fitting.

Queen & Co. also manufacture optical machinery, and are able to supply opticians wishing to go into the manufacturing business with a complete outfit of machinery.

As has been stated, Queen & Co. are leaders and educators in optical ideas. They are constantly issuing pamphlets and treatises on special subjects relating to the science of optics. These publications are widely diffused among dealers in optical goods—and have contributed not a little to the advancement of the trade. In addition to this, Queen & Co. have another method of propagating ideas, which is an excellent illustration of their enterprise and push. Expert oculists in their employ travel through the adjacent States from city to city, taking offices in the hotels and treating all difficult cases that are presented. The name of the specialists and the days of their arrival in town are freely advertised in local papers by the firm, so that the townspeople are kept posted. In many cases Queen & Co. keep standing advertisements in these papers and secure permanent offices at the hotels. By means of this aggressive and liberal policy the resident opticians have been stirred to greater activity, a knowledge of the science has spread among the people, and business has been generally stimulated.

The vast establishment of Queen & Co. is not only a commercial house—it is an optical school. Students come from all parts of the United States to secure the advantages of the practical instruction there to be obtained. Many of the leading opticians of the land were formerly employes or students with the firm and are now engaged in disseminating the ideas acquired during their apprenticeship.

In every line of commerce there are representative houses that pursue a progressive policy, anticipate the popular needs, master a given branch of endeavor thoroughly and soar naturally beyond the personal stage into the proportions of a vast and harmoniously ordered business. Such is the optical house of Queen & Co. Its founder, now deceased, had not for many years been connected with it, but the idea or plan of development which he and his surviving coadjutors conceived and executed is working to its legitimate conclusion. That idea was the establishment of a business devoted to the production of instruments of precision of all kinds, accurate, true and practical. Queen & Co.'s extensive business to-day is its realization.

(*Series to be continued.*)

Relics of Jefferson.

AN antiquated silver coffee urn and tea pot, said to have belonged to Thomas Jefferson, are on exhibition in the window of J. S. MacDonald's jewelry establishment, Baltimore, Md. The urn is 16 inches high, from 6 to 8 inches in circumference, and is mounted on a silver base 4 inches square. It is somewhat melon-shaped, having on each side long silver handle bars. At the bottom is a silver spigot from which Thomas Jefferson drew his coffee on countless occasions.

This urn Jefferson is claimed to have used in Paris while minister, from 1783 to 1788, also while Secretary of State under Washington, and later while President of the United States. The urn bears the coat-of-arms of the Jefferson family on the front and on the back the letters "T. J." The teapot is also decidedly antique in appearance. It bears the coat-of-arms and Jefferson's initials.

Mr. MacDonald procured these relics from the Randolphs, of Keswick, Albemarle County, Va.

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Debtor—Well, I kept my word, didn't I?"—*Texas Siftings.*

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Made in all karats of gold and silver, and all qualities of plate from "one-half" to "one-sixtieth." The Burdon Seamless Filled Wire has been established four years. It has stood the test of time. The gold is of invariable thickness throughout. The qualities are guaranteed.



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109 TO 119 SUMMER STREET, PROVIDENCE, R. I.

HISTORY OF THE TELESCOPE.

BY J. S. BROWNING.

IN 1609, while visiting Venice, Galileo learned of a marvelous instrument which had been invented the preceding year in Holland, and which would enable an observer to see a distant object with the same distinctness as if it were only at a small fraction of its real distance away. It required very little time for the greatest physicist of his age to master the problem thus suggested to his mind, and after he returned to Padua, where he held the position of professor of mathematics in the university of that city, he set himself earnestly to work making telescopes. Such was his success that in August of the same year he sent to the Venetian Senate a more perfect instrument than they had been able to procure from Holland, and in January of the next year, by means of a telescope magnifying thirty times, he discovered the four satellites of Jupiter. This brilliant discovery was followed by that of the mountains of the moon, the variable phases of Venus, which established the Copernican theory of the solar system as incontestable, and the true nature of the Milky Way, together with many others. Galileo did not change the character of the telescope as it was known to its discoverer in Holland, but he made it more perfect, and was the first to apply it to increase the bounds of human knowledge.

Considering the enormous interest excited throughout intellectual Europe by the invention of the telescope, it seems surprising that its early history is so confused. Less than two years after it was first heard of, a discovery, perhaps the greatest in a thousand years in the domain of natural philosophy, had been made by its means. Nevertheless the three contemporary or nearly contemporary investigators assign the honor to three different persons. It seems to be well established now, however, that Franz Dippershey or Lippersheim, a spectacle-maker of Middleburg, was the real inventor of the telescope, and that Galileo's first telescope was an independent invention, but based upon somewhat precise information, as that the instrument consisted essentially of two lenses, of which one was a magnifying and the other a diminishing lens. That the discovery was really an accident we may be quite sure, for not only was there no developed theory of optics at the time, but even the law of refraction, which is the basis of the theory, was quite unknown.

After Galileo had proved the existence of spots on the sun in 1611, no other discoveries of moment were made until over a generation. By the middle of the seventeenth century, however, several makers of lenses had so far improved the methods of grinding and polishing that telescopes notably superior to that of Galileo were procurable. Among the makers were Auzont, who constructed a telescope 600 feet long (but no means were ever found for directing such an enormous telescope toward the heavens), and Huyghens, the famous horologist, who won distinction for his discovery of the nature of Saturn's rings with a telescope of his own invention.

A few years later the astronomer Cassini, having gone to Paris from Italy as royal astronomer, commenced a series of brilliant discoveries with telescopes which varied from 35 to 136 feet long, made by Campani of Rome. Cassini's discovery of the third and fourth satellites of Saturn marks the furthest reach of the old form of telescope; a century was to elapse and an entirely new form of telescope was to be developed before any considerable addition was to be made to the stock of our knowledge of the heavenly bodies. The older opticians had found that if they attempted to increase the diameter of a telescope they had to increase its length in a much more rapid ratio to secure distinct vision. Newton found the cause in what is now known as chromatic aberration, and, convinced that this obstacle to further improvement in the refracting telescope was insuperable, he turned his attention to the construction of a reflecting telescope, and made one which had about the same power as Galileo's although little over 6 inches long.

Even after Newton's invention was made public little was done for the improvement of telescopes for half a century, until Hadley presented a reflector of his own construction to the Royal Society in 1723, which was found to be equal to the Huyghens refractor of 123 feet in length. A few years later Short commenced his career as a practical optician, and for thirty years he was unapproached in the excellence of his instruments; but telescopes were costly and discoveries unimportant. In 1766 William Herschel, became profoundly interested in telescopy, and finding the cost of a satisfactory telescope beyond his means, he determined to construct one for himself.

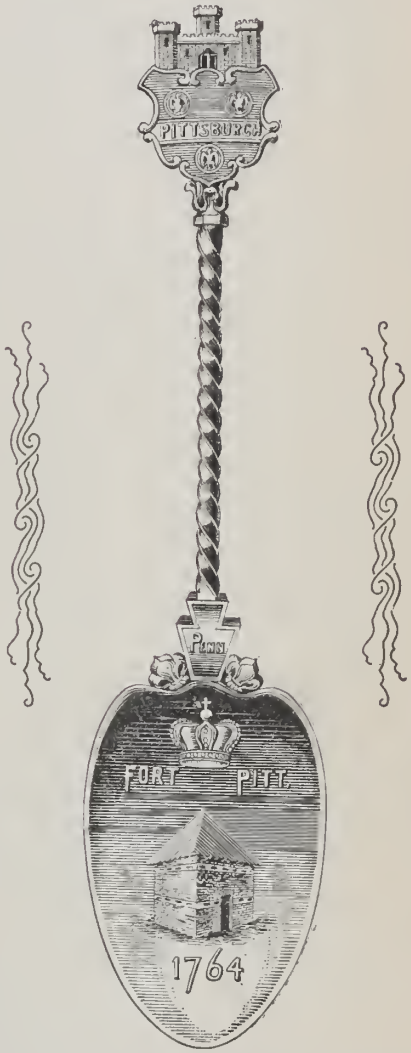
Fortunately for science as well as for himself he made, early in his career, a discovery of the very first importance, which attracted the attention of all Christendom. This was the discovery of Uranus, which led to his appointment as astronomer to the king, George III., with a salary sufficient to admit of his devoting his whole time to astronomy. A quarter of a century before Herschel discovered the new planet another form of telescope which has remained perhaps unrivaled for the last half century in the more difficult fields of astronomical research. This is the achromatic telescope invented by Dolland. For a long time this ingenious invention remained fruitless in astronomical discovery, on account of the difficulty of securing sufficiently large and perfect pieces of glass, more particularly of flint glass.

This difficulty was finally solved by the

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Brimful of History!



THE "FORT PITT" finished in bright silver, gold bowl or all gold is the handsomest spoon in the market. Over 5,000 sold in 1891. Made in Tea, Orange, Coffee and Bon Bon Spoons. Tea Spoon, $3.00, Coffee Spoon, $1.75. Discount to the trade.

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Swiss watchmaker, Gorinand in consort with Frauenhofer, the optician, and they and their successors have so carefully preserved the secret of their success that all the large pieces of optical glass which have since been produced in Europe have been made by Gorinand's direct heirs. For a long time Frauenhofer and his successors, Marz and Mahler, from whom the great telescopes of Pulkorva and of the Harvard Observatory were procured, remained unrivalled in this field of optics; but they have been followed by a number of skillful constructors in this country and in Europe whose products have, since the middle of the century, been scattered over the world.

At the present time the greatest telescope makers in America are Alvan Clark & Sons, of Cambridge, Mass. Several important orders for telescopes for both America and Europe arein process of execution at this firm's factory. One of them is for the Bruce photographic telescope for Harvard, with a clear aperture of twenty-four inches, another for the University at Denver, and a third for the University of Southern California.

The telescope for the University of Southern California is to be the largest ever made, eclipsing even the famous one of the Lick Observatory. It will measure about ten feet in circumference, or forty inches in diameter. The crown glass alone has come over to Mr. Clark as yet; its flint-glass companion was ready to be sent, but was accidentally broken just before shipment, occasioning a loss of thousands of dollars upon the makers. All the glasses are imported from Paris.

Distinguished as the firm has made itself the world over, it came into being almost by accident, as it were. Alvan Clark, the late head of the firm, born in the early part of the century, served nine years of his youth at engraving and calico printing, first in Lowell, Providence, New York and Fall River. From there he went to Boston, and made a modest livelihood for some twenty years by pursuing the self-taught art of portrait and miniature painting. The art of photography being discovered about that time, a friend remarked to him that people would have no further use for his profession. This set him thinking, though what most directly led to his subsequent career was his son Alvan, Jr.'s evident taste for astronomy.

While young Alvan was at Phillips Academy, Andover, Mass., he made all the castings of a telescope. In taking hold to teach him, Alvan's father became so deeply interested as to devote his whole attention to it; and, having been led by accident to attempt the grinding of lenses, he produced some equal in quality to any previously made. While testing some lenses he discovered some difficult double stars, and when completing an 18-inch glass for the Chicago Observatory, his son Alvan turned his glass upon Sirius, where he discovered a companion to that star. For this discovery young Alvan was awarded the Lelande medal by Professor Chaucanac, of the French Academy of Science. Numerous other discoveries followed these, and the fame which they brought to the Clarks was increased by the sale of some telescopes to institutions in Europe and America. One of these early contracts was for a 26-inch glass, ordered by Congress for the National Observatory, the cost of which was $46,000. Another was for the great Russian Observatory, ordered by the celebrated astronomer, Otto Struve.

The process of making telescope lenses is a long and slow one. After the glass is received from Paris, in its more or less rough state, it is placed on a mill and made to revolve at a slow and uniform rate of speed. The finest of sharp steel instruments cuts out the surplus glass of the surfaces, and a smoothing machine, moving in a constanily changing curve, is for months and months kept passing over its surface before the lens can be used. During this time it is tested, perhaps hundreds of times, by the aid of a silver mirror, till its proper focal power is established.

This getting the correct focal power of the lens is one of the most interesting of the many processes, all of which are exceedingly intricate and delicate. On being set before the mirror, a little starlike ray of light is made to pass through the lens, and reflected back through it from the mirror. Until all the inequalities of density in the glass are removed, the ray of light transmitted is not perfect in shape. Back and forth the lens goes from the grinding and smoothing machine to the testing apparatus, until the tiny ray of light is as perfect as when first it leaves the little lamp that sends it forth.

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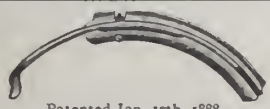
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OLD ENGLISH SILVERWARE—STANDING CUPS.

DESCRIPTIONS OF SOME OF THE PROMINENT CUPS MADE FROM THE 15TH TO THE 18TH CENTURY.

BY SIR CHARLES WARRINGTON.

ENGLISH domestic plate of an earlier date than the reign of Henry VII. (1485-1509) is as scarce as pre-Reformation church plate. The known examples may be almost reckoned on the fingers. Perhaps the most prominent feature of the silversmith's art at this period were the standing cups made entirely of the precious metals. The hanaps were in fashion as far back as records go. The enameled cup at Lynn, for instance, is of the fourteenth century, and is one of the most interesting cups in existence; it has been known as King John's cup for centuries, and is said to have been given to the town of Lynn by that king. This can hardly be the case, as the costumes of the enameled figures with which the bowl is covered are of the fourteenth century; but is of no less interest for this, being still the most remarkable specimen of the goldsmith's work of the period, ancient enough, to which it belongs. It has been suggested that the King John was John of France, which suggestion accords well with the workmanship of the cup. It is of silver gilt, fifteen inches high, with a cover, and enriched with enamels, the bowl being divided into compartments by vertical ribs, in which figures appear, male and female. The stem is very slender and rises from a circular foot.

The curious cup at Christ's College, called the Foundress' Cup is of fifteenth century work. Its diagonal bonds ornamented with running foliage in repoussé, and the Gothic cresting which surrounds the cover and the base, might be of the second half of that century or even a little later, but the arms enameled in the boss within the cup are those of Humphrey, Duke of Gloucester, impaled with Cobham, of Sterborough, and this impalement, being the distinctive coat of Duke Humphrey's second wife according to the heraldry of that day, would point to 1440 or a year or so later being the true date of the cup, and the cup itself is supposed to have come into the possession of the college in 1509 along with a beaker or stoup.



1. THE FOUNDRESS' CUP.



2. CUP AT ORIEL COLLEGE.

This beaker or stoup, Fig. 2, at Oriel College, Oxford, is another very ancient cup, but like the Foundress' cup not of the date that tradition would assign to it. The letters and Lancastrian badges seem to refer to Prince Edward, son of Henry VI.; but at any rate the cup is nearly a century and one-half later than the reign of Edward II., whose gift to the college it was formerly supposed to be. It is probably of Paris make, and of the year 1462; the ornamentation indicates the Lancastrian Prince, who no doubt once owned it.

The Leigh Cup of the Mercers' Company, Fig. 3, is the second earliest of the hanaps known to be hall-marked. It is of the year 1499, and, notwithstanding some small alteration and repair, is a beautiful specimen of goldsmiths' work. It is silver gilt sixteen inches high, and six and one-half inches in diameter. The pierced band of Gothic tracery, with a cresting of Tudor flowers, is repeated around the cover, and in the lozenge-shaped panels, into which the bowl of the cup is divided by the intersection of corded bands, are maidens' busts and flagons alternately. A demi-virgin gules within an orle of clouds forms the coat-of-arms borne by the Mercers' Company; and this is further alluded to by the figure of a pure virgin with a unicorn reposing in her lap, which surrounds the cover of the cup. The coats-of-arms around the knop, and the lettered bands, are in enamel.

The next cup to be considered is of the same or possibly even of a little earlier date than the last. It is the beautiful Richmond cup of the Armourer's Company, Armourer's Hall, London, so called because presented in 1557 by one John Richmond (see Fig. 4). It is



3. THE LEIGH CUP.



4. THE RICHMOND CUP.

thirteen inches high, and weighs fifty-one ounces. Its style recalls the simple but elegant makes of the hour-glass salts of about the same date. The bowl is not unlike that of the Leigh cup in shape, though the real outline of the latter is hidden somewhat by the ornamentation.

We now come to a typical specimen of Elizabethan art in the tall cup, Fig. 5, given by Archbishop Parker to Corpus Christi College, Cambridge. Not the less English because it reminds us of the fine Dutch and German hanaps of the same period, it is one of the finest of its class. Dutch and English ornaments were wonderfully alike at this time. As characteristic is the Chapman cup of the Armourer's Company. The gift of one Edmond Chapman in 1581, its hall-mark corresponds with its history, while the egg-and-tongue molding and the bands of engraved foliage identify the cup at a glance as of the reign of Queen Elizabeth. A statuette once, probably, surmounted the cover, which was added to the cup in 1610, but this has been broken off. The belt of foliage around the upper part of the cup is just what is found upon the communion cups of this period.

Before passing to the seventeenth century it might be well to say a few words regarding cup of exceptional form or material.

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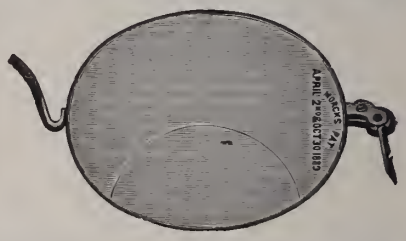
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Ivory standing cups are sometimes found, and of these the best known example is the celebrated cup called Thomas à Becket's, now in the possession of the Duke of Norfolk. This is a very ancient ivory cup bearing the initials T. B., and a mitre from which it has been



FIG. 5. CUP AT CORPUS CHRISTI.



FIG. 6. THE EDMONDS CUP.

supposed that it may have belonged to the saint and archbishop himself, but although very old, it can hardly be referred to as early a date as the twelfth century. and the mounting is of the reign of Henry VIII. The date letter on the mount, which is all of the same style, is the Lombardic H of 1525. It probably belonged to some fifteenth century bishop, perhaps to that great prelate Thomas Bourchier, Archbishop of Canterbury, 1454 to 1486.

Early in the reign of Elizabeth cups are found fashioned as gourds, or melons, with feet formed as their twisted stems and tendrils. Cups, too, shaped as birds and other animals, their heads taken off to form them into drinking vessels, sometimes occur. The set of fine large cups formed as cocks, and called the Cockayne cups of the Skinners' Company, are the best known examples of these. They were made in 1605. The peahen cup of the same guild is as characteristic as the Cockayne cups. In both these cases the name of the donor suggested the design for the cup. A favorite cup found of English make as well as German was sometimes called "wager cup," and was in the form of a woman holding a small cup over her head with upstretched arms.

A little later another very distinctive fashion prevailed. The Edmonds cup of the Carpenter's Company is an admirable illustration of it, Fig. 6. This is one of four valuable cups, all much alike, in the possession of the company, given by the wardens whose names they bear. The foot is much like those of earlier cups, but the stem is different, being formed as acanthus or other leaves, the upper part of it baluster-shaped. It forms a link between the Elizabethan and the plain baluster-stems which are so often found in the seventeenth century. The bowl is as characteristic of its period as the stem, the pointed shape being general for a time, and the covers of all these cups are surmounted by three brackets bearing a triangular spire of pierced work ending in a spearhead. This Edmonds cup was given in 1613 and was made that same year. Magnificent cups of this period and fashion are in use as chalices in several places in England.

The Royal Oak Cup, Fig, 7, was presented by the Merry Monarch to the Barber Surgeon's Company in 1676. It is sixteen and three-quarter inches high, including the cover, and is formed as an oak tree, the bowl being supported by the trunk and branches. It is profusely ornamented with chased leaves and garlands, and has an arched royal crown as a cover. Cups of the greatest magnificence are found in the festive reign of Charles II., an example of which is the foregoing; another example is illustrated in Fig. 8. It was given by Samuel Pepys to the Clothworkers' Company. It is about the date 1677, in twenty-three inches high and weighs one hundred and sixty-six ounces. Its general shape is much like that of the plainer loving cups on baluster stems; but in this case the plain bowl is surrounded by a remarkable silver casing of pierced flowers and scrolls of very elaborate and beautiful work, and the foot and baluster stem are ornamented in a similar manner.



FIG. 7. THE ROYAL OAK CUP.

This brings us to the eighteenth century, and the simple but massive two handled cups with covers that mark the reign of Queen Anne and the earlier part of the Georgian period; but it is not our purpose to go into the discussion of this style at the present writing.

Where a partnership is of the "non-trading" class, there is no presumtion that one partner has any authority to bind the firm by his signature or its name to a note, and where one who buys the note of such a firm, knowing the nature of its business, he takes it at his peril as to the liability of the other members of the firm.

Pease vs. Cole, Supreme Court of Errors of Connecticut.

To Make and Replace a Balance-Staff.

IT requires a good deal of attention, care and patience to make and replace a balance-staff. In the first place, the old staff should serve as a model, unless it has decidedly radical defects. The balance-spring, table-roller, and balance are taken off with a pen knife, table-roller removes and punch. Next, a royal staff of approximate dimensions is selected. These staffs are generally sold (in rough condition) by material dealers. The steel should be hardened and tempered just sufficient to allow it to be turned with the graver. A screw collet is fixed to the staff, and it is mounted in the lathe. Next, a mainspring gauge is generally used in measuring the thickness of the old staff, noting down the different numbers on paper. The length of the new staff is reduced to a trifle over the finished size. The shoulder is then turned to fit the balance and the hairspring collet, and the length is made right; then turn down the other end of the staff to fit the hole of the table-roller.



FIG. 8. THE PEPYS CUP.

Care should be taken in selecting good and sharp gravers, and having different sizes and shapes of them, as, for instance, Nos. 4 to 6 Vantier's lozenge gravers, would do for the rougher work, and the small-sized square tapers for the finer. Constant gauging should also be practiced. The pivots are then made. The diameter is made by trying in the jewel holes, gauging the pivots by means of the pivot gauge, using the old staff to measure by. The body of the staff is then polished with crocus on a bell-metal burnisher. The pivots are generally polished in the Jacot lathe, which is the best and most convenient tool for that purpose. When the staff is finished, the balance is stated as true and poised. At last, the hairspring and table-roller are put back to their right positions.

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THE TIMING OF A WATCH.

BY CHARLES BRASSLER.

THE question, "What constitutes the actual value of a watch?" is easily answered by saying, "Its time-keeping quality." Again, this time-keeping quality does not mean simply that the watch shall keep correct time in the different positions, but that it shall also be regulated in such a manner that it will keep equally correct time in the various degrees of heat or cold of the latitude in which its wearer resides. Give a good grade but badly timed watch to somebody, and he will consider it to be a bad one. A watchmaker who sells a fine grade watch, and omits regulating it to its closest, simply jeopardizes his reputation as a skilful workman, which no one can afford to do. It is very true that even the best educated and scientific persons, more especially ladies, subject their watches to very rough wear. The writer was present in a store some years ago when a lady came in with a high-priced watch and complained to the watchmaker, who had some time previously sold it to her, that the "thing" did not at all keep anything like good time. Her statement annoyed him somewhat; he took the watch and, before opening, examined the case. "Why, Mrs. N—, the case is indented." "Yes, sir; baby had it in its mouth yesterday, and left the marks of its teeth on it." It is obvious that in this "tussle" with time, "baby" got the better of it.

Although much incorrect going of watches is due to this rough usage, there are also workmen at the bench who ruin a fine watch. Some time ago an anxious inquirer desired to be informed by letter how he should time a watch, naming the movement—a first-class, high grade one, and adjusted to position and temperature; he stated that he had taken in and let out the balance spring, still he could not get it to time to his satisfaction. Rules and methods for the correct timing of a watch are not often to be met with in horological literature, still, they are as necessary as methods of cleaning, refacing, etc.

Of what do these methods consist and upon what principles are they based? Mr. Phillips has by the ingenious calculations in his pamphlet on the balance spring confirmed the suppositions of Berthoud, discovery of Breguet—the overcoiled balance spring and the observations of Moinet and others, and establishes the following axioms, found by his calculations, and by practice established as correct.

Isochronism, or the equal duration of both large and small vibrations of the balance, can be obtained by the balance spring under the following conditions:

1. The center of gravity of the balance spring must be upon the balance staff.

2. The several coils of the balance spring must also during their development, therefore during the vibrations of the balance, lie concentrically to center of the balance staff.

3. The balance pivots must during the activity of the balance spring exert no pressure upon the sides of the jewel holes.

These conditions are best of all complied with by the cylindrical balance spring, next by the overcoil or Breguet spring, and under certain conditions, by the flat spring. Let us engage our attention chiefly with the Breguet spring; I will first dilate on the timing of fine watches, with complicated balance and overcoil balance spring, and next say a few words about timing ordinary anchor and cylinder watches. At the same time I would call the attention of timers to the prize essay of Mr. Moritz Immisch, "On the isochronism of the balance spring," which obtained the Baroness Burdett Coutts' prize of $200, in 1872. The little work is written with consummate skill and technical knowledge, and should be as indispensable to the watch timer as his depthing tool or poising tool. It is true that I do not in all points coincide in his opinion: for instance, I cannot agree with him when he advises to either flatten or, worse yet, grind obliquely, the pivot ends. The timing in the vertical and horizontal is to my mind nothing else than the equalization of the isochronism of small and large vibrations in these two different positions. In the timing in the vertical position greater difficulties are to be overcome, in consequence of the increased pivot frictions; the vibrations are smaller and of greater duration, while in the horizontal position, in which the quality or friction is smaller, larger vibrations, but of less duration, occur. This is the most important, but at the same time most difficult point in every timing; according to my view, every friction must be reduced to its minimum quality, as friction is in spite of all safeguards, increased by the thickening of the oil, which, deplorably, occurs far too early. I would therefore recommend lightly rounded balance pivots, well polished, the shoulders also slightly rounded off, so that they will not scratch the rail; a conical shape is the best, but the part entering into the jewel hole must be perfectly cylindrical, pass through the jewel hole, with end running against the cap jewel; generally speaking, it must not be unnecessarily thick, but at the same time not so weak that its breaking need be feared at every jar. The jewel holes must be of a nice, olive shape, and be well polished, fit well to the pivot, affording sufficient shake, so that the balance can move as freely as possible.

As I write principally for young (and also old) beginners, I would advise them to satisfy themselves that no errors be present which would make the work of timing impossible;

before everything else, the escapement must perform its functions in a regular manner, and every part must be in perfect order. An error, trifling of itself, may render the whole result of timing nugatory. One defect, principally found only in good watches, is that the different parts in contact with each other fit too tightly. The drop is frequently unequal or so scant that in many cases it suffices to remove the gilding from the corresponding parts of the plate, against which the fork leaks during locking, in order to remove the defect. So as to be certain, pass through every tooth of the scape wheel, conducting the fork with a sharp pegwood from side to side to locking.

Satisfy yourself that all the jewel holes are set straight, that no pinchings can occur, that also the holes of the center wheel are in order; these are often neglected. The escape wheel must have sufficient shake, and the holes not be too small, as otherwise the oil will creep away from the pivots, then begin to wear, and the rate changes. It is self-evident that the depthings must be in order, as well as the barrel, the stop-work and the development of the main springs. Consider well the circumstance that every want of attention, every slight, avenges itself bitterly; work is expended uselessly, and the workman will go backward instead of forward; it is at the same time a deplorable truth, that there are watches which from the very start are rebellious and inclined to backsliding. Satisfy yourself also that the balance pivots are round; in conical pivots I have often found them oval; this defect is discovered with difficulty and produces the same effects as a non-poised balance—that is, it is absolutely impossible to obtain isochronism with it. There is no other remedy than that of making a new staff, which, of course, is to be well tempered. There are defects occuring which are more easily detected by hearing than by touch and sight; for this purpose wind the watch a few turns, set it in motion and listen by placing it in all possible positions. To these defects belongs a slight scraping of the impulse pin in the bottom of the fork or on the safety-pin, or on the fork prongs, a scraping of the balance spring, its bad development, etc.

Before everything else the balance requires a great deal of attention; it must run perfectly upright and sound and be poised with the utmost precision. It may have happened already to a watchmaker that a watch which he had timed precisely, and the balance of which was perfectly upright, was returned to him after a short time because it did not keep correct time and could not be regulated, without any provocative cause being visible. When closely examined, however, the balance was out of truth in consequence of which its timing was ruined. Such an occurrence may doubtless be due to the imperfect homogeneity of the metals of which such a balance is constructed. In order to avoid a recurrence of this defect, heat the balance upon a flat metal plate to about 158° F., let it cool and then dress it true with the fingers; heat it again, and continue the manipulation until no further alterations occur; after this you may be reasonably certain that it will keep its shape.

When it is necessary on hot summer days to handle a balance frequently, for instance, when turning in a new staff, fixing the compensation or other work, it is well to let it occasionally get cold upon a cold metal plate; without this precaution it may occur that the balance rim will contract so that in mean or low temperature it changes its diameter, in consequence of which its timing is disarranged.

Concerning the size of the balance, the size of the barrel cover has generally been taken as the diameter, and one-half the breadth of the spring as the height of the rim. The balance is provided with from twelve to sixteen screws, generally of gold. I cannot at this opportunity omit to mention an excellent device I saw in Germany for the quarter screws. As is known, each balance contains from two to four screws, which serve simply for the purpose by being screwed in or out, after the watch has been brought to time by manipulating the balance spring, of either augmenting or diminishing the center of gyration by a small quantity and thereby finish timing. Now, at the place where these screws are located is a small slot lengthwise in the rim, whereby a springy screwhole is made. An

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old German watchmaker who had for a number of years been engaged as a timer assured me that he had never found a screw dropped out of such a balance, but had frequently encountered this occurrence in both Swiss and English watches. I will at this place say a few words on the testing of the compensation, but will at the same time remark that this can be examined only after isochronism has been obtained, and after the watch has been timed in the different positions; because if it should become necessary to alter the weight of the balance by taking out or putting in screws the isochronism would doubtless be destroyed.

If a watch advances in heat, the screws or masses upon the balance rim must be advanced more toward the arms—the closed part of the rim. If the compensation is still insufficient, cut or file a little from the rim at the end of the notch—make this wider, and replace the wasting weight by two small screws standing opposite to each other.

If a watch loses in heat, move the timing screws or weights near the end of the rim closer to the notch, and if this change produces no satisfactory result, then replace the last pair of timing screws, standing opposite to each other, with platinum screws. In consequence of the length of the balance, spring, as at present employed, this remedy is but very seldom necessary. The effect of the several remedies employed is easily learned by practice.

For adjusting in heat, the watchmaker requires a sheet-iron box, which is heated from below by an alcohol flame, or what is better, gas flame. It can be closed on all sides, and is furnished with several shelves, in which thermometers can be located. The tests range to 100°, or 112°, or 134° F., as occasion may demand, and each time last for 12 hours.

For adjusting in cold in summer, he requires an ice box, the sides of which are filled with a non-conducting material; inside this is a strong sheet-zinc box filled with equal parts of table salt and ice, and within this box again is another one for the watches to be tested as well as a thermometer. In this case, also, the tests are each from 10 to 12 hours. Great degrees of cold require peculiar mixtures; thus, for instance, a mixture of 10 parts ice, 4 parts table salt and two parts each of sal-ammoniac and saltpetre. In temperate climates a degree of cold much greater than the freezing point is rarely resorted to.

(*To be continued.*)

To Examine a Chronometer Escapement.

FIRST ascertain that the scape wheel teeth are perfectly free of the escape cock, and especially that the part which is turned out for the cogs is not only free of them, but also of the inside of the rim of the wheel, this last being a very insidious fault. Then see that the pallet in the large roller is safely free from each tooth, both top and bottom, and also that the roller itself is quite free of the horseshoe banking. Take out the escape wheel and balance, and put the detent in by itself, in order to ascertain that the gold spring is safely free of the barking screw, as many failures arise from this cause. Put the balance in, with only the small roller on, and see if the pallet is safely free of the end of horn, and then replace the large roller to make sure that it is free of the top side of the gold spring. The end of the horn is supposed to point exactly to the jewel hole; if it does not it must be bent. After the detent is weakened, it is "set on," in order to give it a spring toward the wheel, to make its return action safe; when the backing is off the pallet should just rest against the rim of the wheel. The action of the pallet in the small roller on the end of the discharging spring is termed "the left;" it should just move it sufficiently to allow the escape tooth to pass the pallet in the detent, and no more; if there is too much left, another tooth would come on before the detent had returned to its proper position.

The chronometer escapement is peculiar in requiring no oil, except, of course, to the pivots; and owing to the various parts being movable, it is capable of very delicate adjustment.

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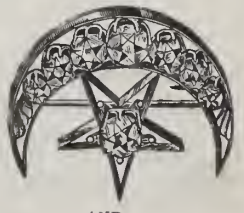
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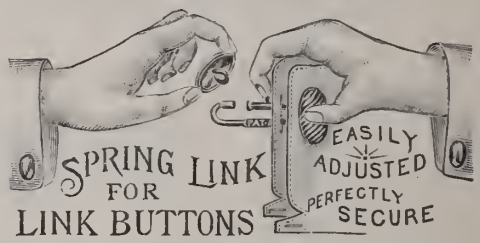
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FASHIONS IN JEWELRY FORTY YEARS AGO.

A REVIEW OF SOME OF THE STYLES IN JEWELRY THAT WERE ALMOST FADS, FOUR DECADES AGO.

THAT which we term modern fashion is pre-eminently a work of reconstruction, or, if we may be allowed the term, of resurrection. Gold work, as well as the other industrial arts, as ceramics, furniture, painting, and binding, exists largely upon the past. The tendency of modern fashion is to

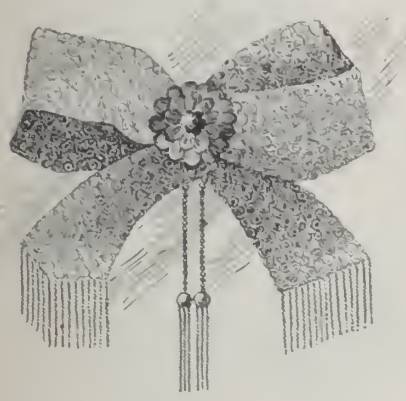


FIG. 1. FILIGREE BOW PIN.

return to the past of comparatively recent date, having sprung up with the romanticism of about a half century ago. Fashions in jewelry are not the result of independent fancy. It is not solely because the designer possesses a fertile imagination that a manufacturing firm attains success in its productions. An untrammeled imagination in the matter of designing may be compared to a spirited racer rampant; both may cover much ground in a short space of time, but the course they take may be the reverse of

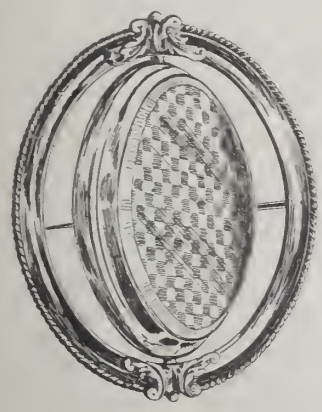


FIG. 2. REVOLVING BOX PIN.

a desirable one. The industrial arts are dependent one upon the other, the laws of harmony governing them all. The designer in each branch must study the prevailing fashions in the others.

Whoever was the wise man who said there is nothing new under the sun was responsible for an aphorism that is more than a half-truth. Originality in the matter of art is too often nothing more than a reconstruction, the "cock-eyed Madonnas" of one period being the serious-countenanced shepherdesses of a later period. And originality in gold and silver work is scarcely more than a transformation. However, while the foregoing may be asserted as facts, hundreds, yea, thousands, of fashions and styles in jewelry lie apparently dead, though really only dormant, waiting to be roused from their slumber. Perhaps a satisfactory compensation awaits the man who produces a volume whose pages shall comprehend descriptions and illustrations of a fraction of the departed styles in jewelry, with an analysis of the causes of their rise and decline. A bulky volume could be written on the subject. A thorough understanding of the science of fashion—fashion is a science as much as many of the ologies—must prove of inestimable benefit to the designer and manufacturer of jewelry.

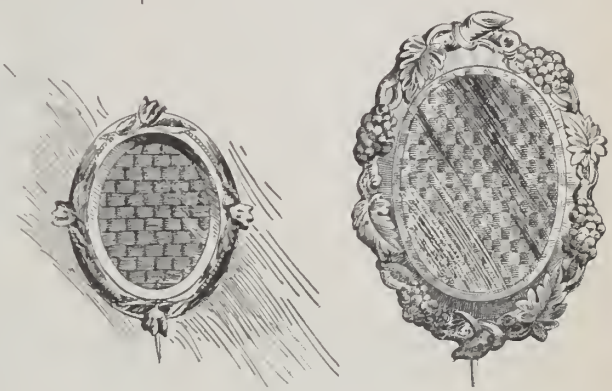
In such an article as this it is impossible to even specify the fashions and styles of jewelry that have had their day of popularity since the commencement of jewelry manufacture in America until the present time. Therefore a period—forty years ago—which was perhaps more fruitful of popular fashions than even the preceding decade, which witnessed the revival of romanticism in all branches of industrial art, has been chosen, and some of the salient styles which were then very fashionable will be described or enumerated.



FIG. 5. MULBERRY EARRINGS.

For several months past bow-knot jewelry has been a fad. We see its prototype in Fig. 1, and who shall say that the bow pin depicted did not have its prototype. This illustration is taken from the design book of fifty years ago, of Joseph F. De Guerre, who was the first filigree worker in the United States. His workshop was located in Reade St., New York. As may be seen, the bow pin was made of filigree gold, with a rosette or other setting in the center. As evidenced by the book referred to, bow pins were made a half century ago in numerous styles, no less than ten different patterns being here delineated.

Forty-seven years ago Mr. Cunliff entered the factory of G. & S. Owen, Providence, R. I., and began to make what are known as box



FIGS. 3 AND 4. BOX PINS.

pins. Mr. Cunliff is still making the same articles. During all these years this fashion in jewelry has existed, sometimes more potently than at others. The illustration herewith depicts a revolving box pin, Fig. 2, that was very popular four decades ago. The box revolved upon a pivot, and had a glass front and a glass back, which adapted the article to contain hair in one side and a miniature in the other. The background of both interiors was composed of silk arranged in checker pattern, as indicated.

These articles were made in 18-karat gold, and large quantities of them were sold. In this connection box pins Figs. 3 and 4 may be specified. The former was the regulation box pin with glass front, to contain mementoes in the shape of hair, picture, or the like. The latter was older than the other and won great popularity by means of its design. The edge, as may be seen, is a continuous vine of bunches of grapes and leaves, unusually rich and striking. It seems that such a pattern would be very acceptable at the present day. These two styles were also in 18-karat gold.

Regarding the mulberry earring, Fig. 5, Joseph F. Chattellier, New York, its manu-

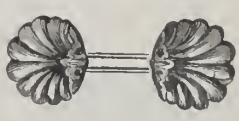
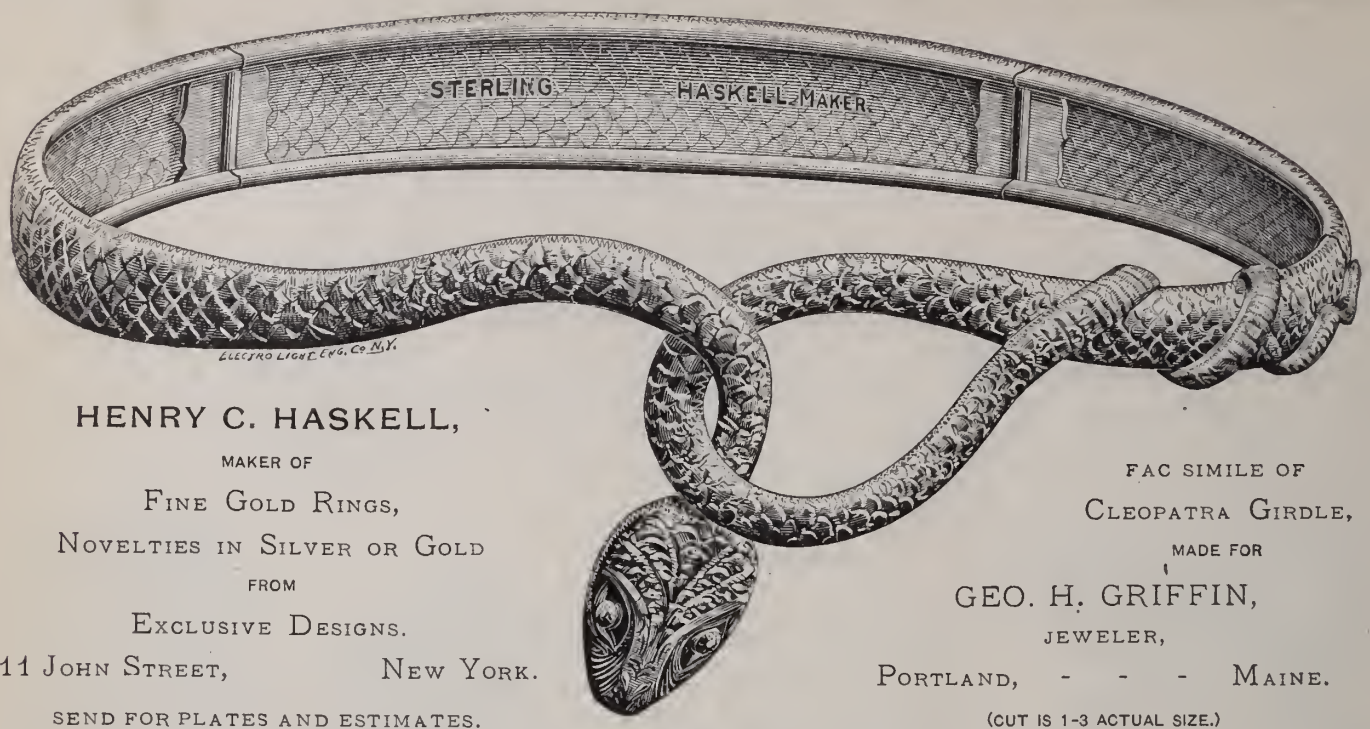


FIG. 6. SLEEVE BUTTONS.

facturer, had orders on his books for 1,800 pairs at one time, so great was its popularity. The illustration is slightly larger than the original. The ground work of the article



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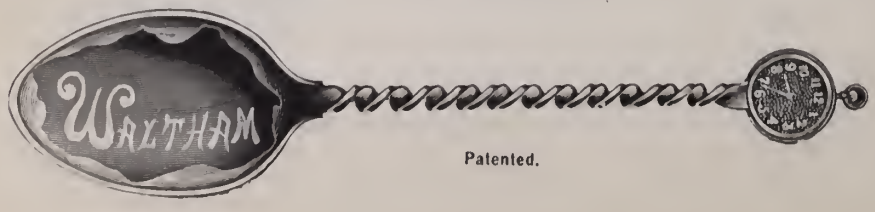
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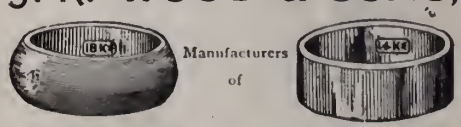
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was filigree gold, in which were set stones of different color, coral, garnet, imitation pearls or white stones. At the present day, the pattern will strike one as somewhat barbaric, but its popularity forty years ago is easily understood when we remember that in



FIGS. 7 AND 8. BROOCH AND EARRING SET.

addition to the symmetry and real beauty of the article itself the public had not been educated to dilettantism, and a false appreciation of proportion that the present-day public has.

The exceedingly pretty sleeve buttons, Fig. 6, attained a remarkable popularity that

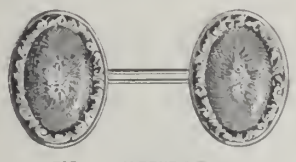


FIG. 9. SLEEVE-BUTTON.

the sales of them numbered among the thousands. The same conceit is at the present time, to some extent, employed in earrings. An exaggerated form of the Greek honeysuckle similates the conventional shell. As sleeve links, nothing perhaps could be neater and prettier; still the pattern in this class of jewelry has had its day, or, as the writer believes, its preliminary existence; for that it will be resuscitated he feels certain.

The set, breast-pin and earrings, Figs. 7 and 8, was sold forty years ago in larger quantities than any other patterns in the same class of jewelry. They were made by G. & S. Owen, in 18-karat stock, with engine-turned centers. The setting, indicated by the black scroll work in the illustration, was of black enamel. The effect of this black enamel work on the gold background was much admired in the old days, though to the present generation it would be perhaps too sombre and staid. The dimensions of the breastpin were exactly twice those of the earrings. The patterns in both cases were counterparts of each other.



FIG. 11. CHILD'S ARMLET.

The sleeve-button represented in Fig. 9 will be remembered by any person who was in the trade forty years ago as a style that was in everybody's stock. Nearly all the manufacturers of a general line of jewelry made it. It was a filled button having a gold front with a chased edge, and with engine turned and plain centers. Such a pretty design as this must have been, one would think, should prove salable during any decade of time.

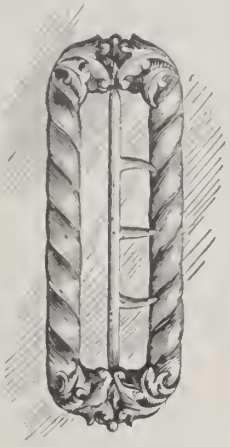
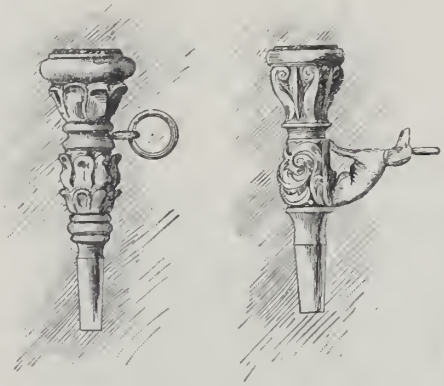


FIG. 10. BELT BUCKLE.

At the time of which we are speaking belt buckles and slides of various widths were very much used, and in many instances belt clasps were quite extensively made and sold. The illustration, Fig. 10, represents a characteristic buckle of that period. It had an 18-karat front on a silver back. The design is plainly depicted. The clasps referred to were made of the width of the ribbons worn, and the two portions were hooked together after the manner of the ordinary hook and eye.

An article of jewelry which is apparently dead, buried and forgotten is the baby's armlet, illustrated in Fig. 11. This article was used for looping at the shoulder the short sleeves then worn by the new-born generation. The one depicted here was about the widest made, and undoubtedly the most popular style produced. The width of the chains varied from that of the one in the illustration.



FIGS. 12 AND 13. WATCH-KEYS.

about one-half inch, to less than one-quarter inch. Armlets were made of other kinds of chain than the one shown. Some were made of bands of gold with pins and pointed backs. While one may readily understand that a design, however popular, may decline in favor, it is not so clear to his mind why a class of jewelry, once a staple, should die out. Perhaps a brave manufacturer who should start to manufacture babies' armlets would not wake to learn that his enterprise had brought failure.

As is well-known, stem-winding watches were unknown forty years ago. Though horologists may have sighed and experimented to produce a mechanism more convenient in its construction than the keywind watch, that historical article held full sway. Thus it will be readily appreciated that many kinds of watchkeys were in vogue. The drawings Figs. 12 and 13 represent the most popular styles that then existed. These keys were made by John Bowden, New York, forty years ago. Similar styles and sizes were made by all concerns that manufactured a general line of jewelry. The keys, as may be inferred by an inspection of the engravings, were quite massive in character, the treatment of the design being very bold. The keys in numerous instances took the place of the charms now worn. The flat portion forming the top was usually a slab of onyx or other stone. These keys were of gold, with the exception of the shank, which was of steel. Apropos of watchkeys, it may be stated that imported ratchet keys, to prevent the winding of the watch in the wrong direction, were quite popular, especially among women. They were not as large as the other keys, and were made of enameled or plain gold.

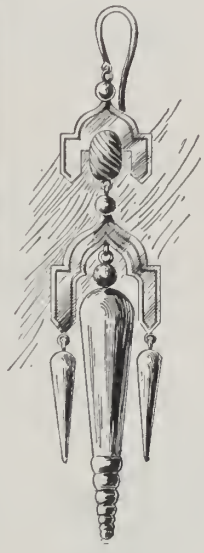


FIG. 15. FILLED EARRING.

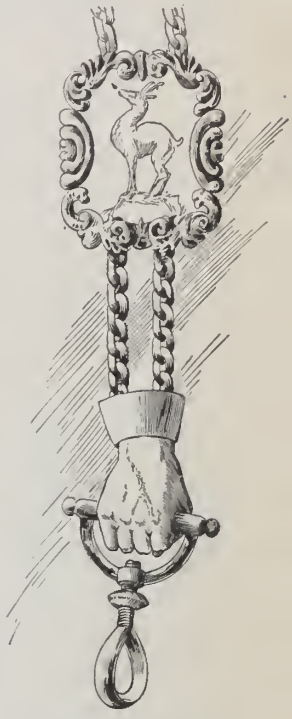


FIG. 14. LADY'S GUARD CHAIN.

At the time of which we are speaking long chains, such as illustrated in Fig. 14, were much assumed by ladies; they were known in the trade as guard chains. The majority of these chains had a hand and swivel connected together as depicted in the cut. They also had a slide, which enabled the chain in being worn about the neck to be safely secured if desired by the wearer. The hand, swivel and slide were stuck in dies and filled with copper solder. Curb chains were for the most part used, but many fancy patterns were in vogue, and old-time jewelers will vividly recollect the then familiar names and styles—"Greek," "Adelaide," etc.

The earring illustrated in Fig. 15 is a characteristic pattern of this class of jewelry that was forty years ago very popular. Such



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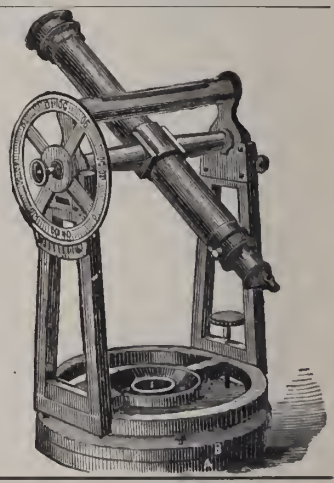
TO WATCHMAKERS.—We have on hand a number of Chronometers, by various good makers, not new, which have been in service for purposes of navigation, and are excellent instruments. They have been put in perfect repair, and will give satisfactory results as to performance. We will sell these chronometers at low prices, either for cash, or on accommodating terms to suit special cases, or will hire them at moderate rates, and will allow the hire to apply on purchase. **Send for Circular giving prices and terms.**

Our Watchmakers' Transits are readily set in position. Printed instructions, easily understood, accompany each instrument, and no preliminary calculations are required. With them correct time can be obtained within one second.

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STRIPED PLATE.

All Colors and Karats of Flat Plate, any Width and Thickness desired. Gold, Silver and Brass Solders.

We make, in addition to all kinds of Plate and Wire used in the manufacture of Jewelry, Stock especially adapted to the manufacture of

CANE HEADS,	THIMBLES,
UMBRELLA MOUNTINGS,	SPECTACLES AND
PENCIL CASES,	EYE GLASS BOWS,
WATCH CASES,	DIAMOND MOUNTINGS,
WATCH CROWNS,	&c., &c., &c.

earrings were made in various shapes, and answered the popular demand if they were long and showy. This style of earring would be entirely obsolete in America but for the wearing of them among the lower class of Italian immigrants.

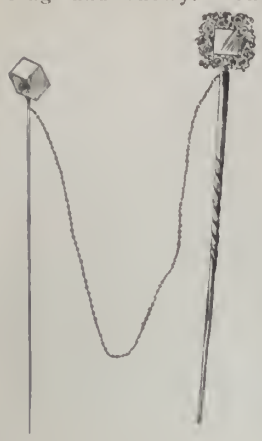


FIG. 18. CUFF PIN.

Swing seals, an old fashion in jewelry, were produced in enormous quantities, a number of pioneer jewelry manufacturers, as Palmer, Richardson & Co., Alling Bros. and Carter & Doremus, being identified with their manufacture. Fig. 16 represents a characteristic type once very much in demand. Mention of these swing seals brings to mind the once familiar fob chains which divided the demand for gentlemen's chains about equally with vest chains. Both these class of chains had heavy trimmings filled with copper or silver solder.

Hoop earrings, such as seen in Fig. 17, were extensively worn; they ranged from the cheap, plain, filled die hoop to the stylish large "Duncan," or plain red gold and filigree hoops, with or without precious stones. The one shown was made by Joseph De Guerre, as far back as fifty years ago. In his pattern book before referred to, from which this illustration is taken, the writer saw drawings of various styles and shapes in this jewelry. This book also contains many patterns of cuff pins, such as illustrated in Fig. 18. Ladies in those days wore large flowing sleeves pinned together at the cuffs. These pins were used for this purpose. Styles similar to this are found in jewelry stocks at the present time.

Besides the fashions illustrated several others may be specified. Fob buckles were a feature of the trade forty years ago; they are now almost obsolete. In those days the very few necklaces worn were generally of filigree work, ornamented with imitation



FIG. 16. SWINGING SEAL.

opals topazes, etc. Bracelets, for the most part, were stiff, half-round bands, some plain and some engraved. However, there were a good many flat glove bands, which were made of thin, flat pieces of gold, wide in front and tapering to the back; they were



FIG. 17. HOOP EARRING.

held together by a slide and eyelet hole. They were worn, as may be inferred, to cover the arm below the glove. Link bracelets to some extent were made in die work.

In the days we are writing of comparatively few watches were sold to women, the fashion instead being to wear a locket at the end of a long chain. Large quantities of these articles were sold. Their purpose was to contain hair or a miniature. These lockets were about the size of watches, and large, oval, open-faced ones were much used to hold miniatures, which were pointed, as the daguerrotype had not yet been invented. A small box of glass at the back was intended to contain hair.

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AMERICAN WATCHES, DIAMONDS, JEWELRY,

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I. B. MILLER,

WHOLESALE JEWELER,

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Is showing this season a large and more complete line than ever before. My travelers are now on the road with samples of

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If not called upon, send for selection package.

Studs had all stud backs, with no screws, and were made in medium priced goods only. Sleeve buttons were links; it was later than 1850 when single buttons were introduced, and they had double backs.

Between forty and fifty years ago a great deal of strung pearl work was made and sold; the pearls were strung on mother-of-pearl. Articles in this work were to a large extent used for bridal presents, as was the strung pearl filigree work. Dubosq, of Philadelphia, was then a well-known worker in this line. Wedding rings were almost invariably made of 22-karat gold, and in many instances a ring made of two pieces, called the "alliance ring," formed a wedding ring.

It is unnecessary, perhaps, to say that all diamond jewelry was hand-made, and much of it had silver settings for the diamonds and gold backs. Opals were more often combined with diamonds than any other stone. There then existed no superstition regarding the stone, as there did subsequently. Next in prominence to opals came rubies, pearls, emeralds, in about this order. Doubtless several other fashions could be specified, but enough has been said to show that our grandfathers and grandmothers were carried around in the same whirligig of fashion as affects their posterity.

Real Pearls by Artificial Means.

A EUROPEAN writer is responsible for the statement that an ingenious American has applied for a patent for making real pearls by artificial means. The material of which the oyster makes its pearl is certainly cheap and plentiful enough. If you take the shell of a pearl oyster and scrape or grind off the outer coat, you find a sheet of about one-eighth of an inch in thickness of the precise substance which the oyster deposits around any foreign body, as a grain of sand, etc., which gets caught under its mantle, thus producing the pearl of commerce. Why not, says the experimentalist, take this sheet of nacre, dissolve it in acid, and then re-deposit the pearl in layers about a shot or a pea suspended in the solution, thus copying the processes of Nature? The idea seems to open up vast possibilities, for in this way pearls of any size or shape might be procured at the fancy of the operator. There would be no difficulty in turning them out as large as billiard balls, or as footballs even, for the matter of that. The trouble is that concretions thus obtained are mere lumps of carbonate of lime, which entirely lack the iridescence which in the pearl is due to structure. This little difficulty has always stood in the way of the successful imitation of the oyster's production; but this latest inventor claims that he has entirely overcome it, so as to be able not only to manufacture pearls, but also to coat articles with the material, just as spoons and forks are plated with silver. Whether the claim will or will not be made good in practice remains to be proved.

A possibly easier and certain mode of pearl production is indicated by an extraordinary treasure which was lately shown at the Smithsonian Institute. This was a pearl, the size of a pigeon's egg, of an exquisite rose color, and the receptacle containing it was the original fresh-water mussel in which it had been formed. The nucleus of this gem beyond compare was nothing more nor less than an oval lump of beeswax, which had been placed a few years ago between the valves of the mollusc, which, to protect itself from the irritation caused by the presence of a foreign body, at once proceeded laboriously to coat it with the pink nacre it secreted for lining its shell. The mussel was kept in an aquarium while engaged in its lengthy task. It belongs to a species common in American rivers, and it is suggested that the success of the experiment opens to everybody the possibility of establishing a small pearl factory for himself by keeping a tank full of tame mussels and humbugging them into making "great pink pearls" for him. Only the intending experimentalist is warned against avarice; the "nucleus" must be well introduced under the mantle of the creature, or it will not irritate sufficiently; and, above all, it must not be too large. A great surface takes a long time to cover, and multiplies the risk always attendant on artificial culture. If one will be satisfied with pearls the size of peas, the chances of success will be so much the more promising.

HENRY FROEHLICH & CO.

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VEST CHAINS, LADIES' VESTS, VICTORIAS, NECK CHAINS, BRACELETS, LOCKETS,
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Send for Selection

of our new Spring Patterns in Ladies' and Gent's Rolled Plate Chains.

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A SUPERB LINE OF ENAMELED AND ARTISTIC SILVER SPOONS FROM ALL PARTS OF THE WORLD.

ONYX CLOCKS, FAIENCE CLOCKS, ENGLISH HALL CLOCKS, MARBLE STATUARY.

A large Assortment of ROYAL WORCESTER.

ROYAL BONN in special shapes and decorations.

AND MANY OTHER POTTERIES.

IMPORT ORDERS ON ALL THESE GOODS AT LOWEST PRICES.

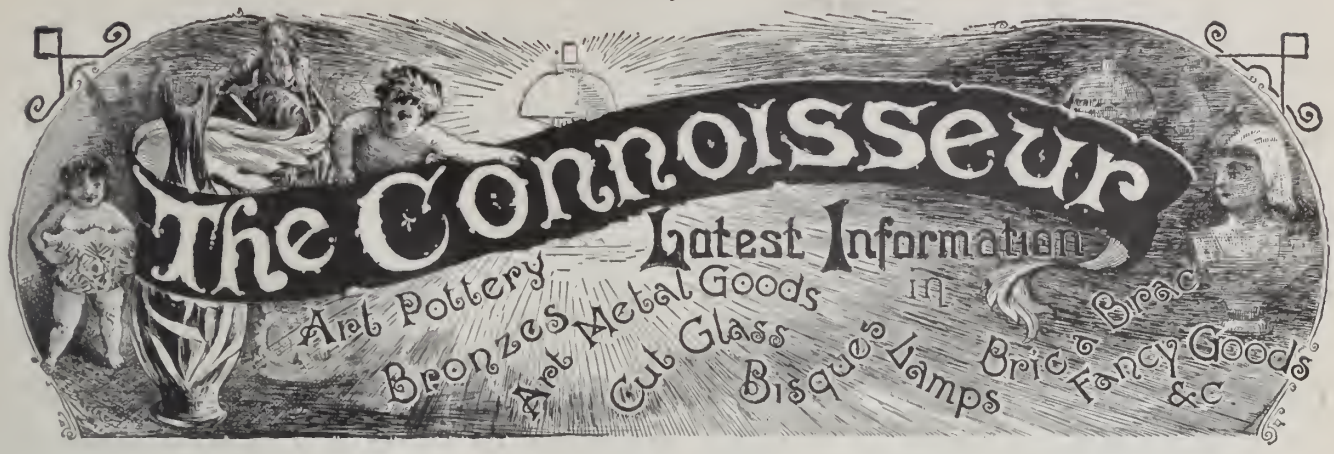
Dresden Vases, Cups and Saucers, Candelabras, Etc.

New York, January 13, 1892.

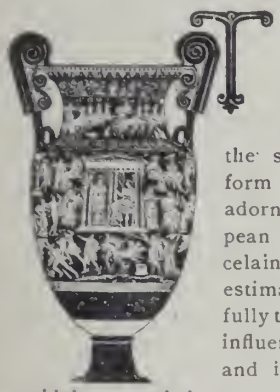
The Jewelers' Circular Publishing Co., New York City.

Gentlemen: We desire to state that we have been very much pleased with the benefits derived from our advertisement in your journal during the past six months. We consider that the Connoisseur Department you have just started will be of great benefit, not only to the Importers, but to the Jewelers as well, for properly conducted, it should be a great educator

We remain, Yours truly, MADDOCK & STEEL.



Japanese Pottery.



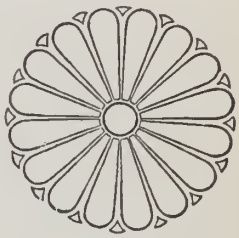
THE influence of the Japanese potters, keramic artists and decorators upon the style, substance, form and artistic adornment of European faience and porcelain cannot be overestimated. During fully two centuries this influence has lasted, and is as potent and as widely extended now as it was when it inspired the first efforts of the founders of the factories of Dresden, Worcester, Chelsea, Derby and, to some extent, Sèvres. The first inspirations of Dresden, as already recorded in these pages, were drawn almost wholly from Japan. The favorite Dresden decoration with red and blue flower sprays, and red and gold chrysanthemums on a pure, hard white base, which are the most abundant and beautiful of early ware, are clever copies of the work of Kakiyemon. So also the Dresden figurines and statuettes are the direct offspring of Kakiyemon and Kenzan. Many Japanese originals and Dresden copies are extant which are only distinguished by the more perfectly homogeneous paste, and the harder enamel of the Japanese work, and slightly characteristic shades of distinction in the drawing and pigments which only a trained eye would notice.

The Dresden Museum contains some good specimens of these Japanese wares, but it is mainly rich in the bastard wares—the huge series of jars, vases and dishes overloaded with purple and red and gold decoration, made by special Japanese tradesmen for the Dutch monopolists, to suit European bad taste, which was poured into Europe in the 17th and 18th centuries. It was highly valued then as being priced for the rich and relatively rare; and oddly enough it still retains a purely fictitious value as "Old Japan," and sells for great prices, although often in no way superior to the common modern Imari sold in ordinary stores. This ware the Dresden artists had the good taste not to imitate. It had, however, the merit of rich polychromatic effect, and in an age and in countries where pottery was rarely artistic and porcelain was only beginning to exist, it had attractions easily understood.

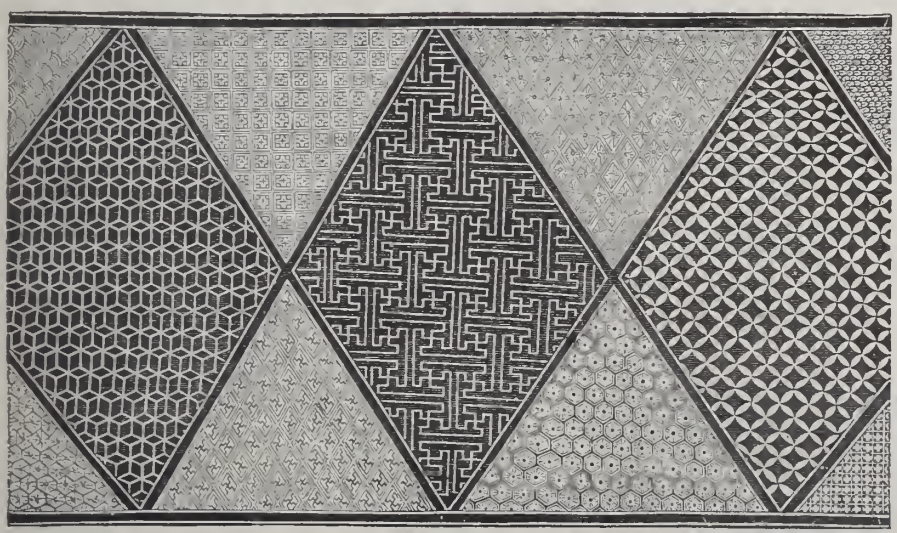
It is not from these that the historic art of pottery in Japan should be estimated. The artists of Dresden, of Chantilly and of Sèvres had occasional opportunities of seeing the marvelous free-hand drawings of flowers, plants and landscapes, and especially those of Kenzan, the creator of a style of decoration of pottery which has now pervaded the whole world; the figurines, the bowls and plates of Kakiyemon, the raised flowers of the factory of Hiradi. They drew from them an inspiration which has been permanent in its influence on all our ornaments and even on our utensils, so that the diaper fan, flower, and stork decorations, the balanced, but unsymmetrical panels and sketches which now are familiar to us in almost every cheap cup and saucer, as on the Staffordshire master-pieces, are in truth partly Japanese in origin of conception.



IMPERIAL CREST: THE KIRI.



IMPERIAL CREST: THE KIKU.



The history of the keramic art of Japan, which was a passion, and sometimes almost a religion, has a literature most voluminous. The history stretches back into mythical times. The potter was as much a favorite of the Japanese prince as the painter and sculptor of the Italian dukes and regents. The daimios had their private kilns, and their favorite presents were choice tea jars, flower vases, charcoal burners, toilet pieces in rare and original designs. The accomplished potter took a similar position to the painter and the poet. The Japanese did not recognize the existence of a making of art by hanging pictures on a wall. To them, art lay in the fashioning of everything which the gentleman used, or wore, or looked upon in his dwelling—his pottery, his brocades, his dispatch boxes, his medicine box, his tea

The Connoisseur.

Continued from page 83.

now objects of collection. To occupy himself with the design and decoration of these was the work of the artist, however great.

Ritsuo alternately carved statuettes as temple deities, or as portraits, decorated lacquer writing boxes in faience, and created dainty pottery perfume jars and toilet boxes.



BOUQUETS AND THEIR ARRANGEMENT.

He was one of the first gentlemen of his day, and remains now one of the glories of Japanese art.

The 16th annual convention of the United States Potters' Association met at the Grand Pacific Hotel, Chicago, some days ago. About forty of the leading firms were represented.

In the absence of President Edwin Bennett, of Baltimore, J. H. Brewer, of Trenton, N. J., called the meeting to order. Reports of committees followed. John Moses, of Trenton, speaking of the industry said: "The Chesapeake Pottery pays especial attention to what are known as art goods and their designs have been so largely copied in Europe that they have been obliged to patent them for protection. Trenton potters, who have paid great attention to art goods, have had the same experience. As a matter of fact the best pottery in the world is of American manufacture, but the Anglomania craze allows $8,000,000 worth to be imported yearly. In the United States $250,000 is invested in the art branch alone of the industry." The convention closed its three days' session with a banquet at the Grand Pacific at 8 o'clock to-night.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

THE spacious floors of Hamburger & Co., 75 and 77 Spring St., New York, contain a wide assortment of fancy goods and bric-a-brac, the merits of which it is impossible to adequately describe and which must be seen to be appreciated. Visitors will find all the goods arranged in such order as to give little trouble in finding just what they want.

*

Fans are a feature of the season. Fancy an expanse of gray gauze with the tiniest lace edge. In the center is a chic figure in black with a pointed cap on her head leaning against a couple of rails. This landscape melts imperceptibly into the gray. The old gorgeous style of ornamentation yields to this daintiness in monotone.

*

Ash receivers in the form of shells and double shells have rare Japanese ornamentation in colors. A fire dragon in red is one of the symbolic devices.

*

Individual olive dishes are now very popular, especially one of cut glass, representing a leaf of the olive plant. This is shown cut in various styles by the Phœnix Glass Co., 42 Murray St., New York, and should be seen to be appreciated.

O. A. GAGER & Co. | SUCCESSORS TO CHAS. FIELD HAVILAND & CO.

IMPORTERS OF CHINA,

29 BARCLAY ST., N. Y.

WE offer a full line of Tea Sets, 56 Pieces, as per assortment shown, at prices ranging from $7.50 per set, "Alba" Shape. $9.00 to $16.75 per set, "Tosca" Shape. $11.50 to $17.75 per set, "Normandy" Shape. We show in illustrations below the "Normandy" Shape, in White China. Can describe decorations or send illustrations.

TEA SETS

Comprising 56 Pieces.

Tea Pot,	2	Pieces,
Sugar Bowl,	2	"
Cream Pitcher,	1	"
Plates,	12	"
Preserve Saucers,	12	
Cake Plates,	2	
Bowl,	1	
Cups and Saucers (Each 12),	24	
Total,	56	Pieces



TEA POT "NORMANDY."

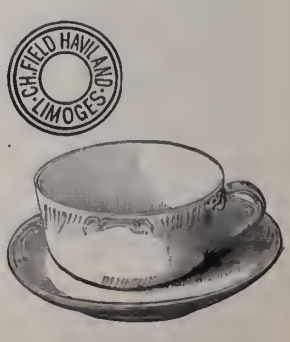


SUGAR "NORMANDY."

C. F. H.
G. D. M.
FRANCE.



CREAM "NORMANDY."



TEA "NORMANDY."

The Connoisseur.

Continued from Page 84.

I learn that last week 202 women in Chicago, who delight in artistic decoration of china, organized the Chicago Keramic Association.

*

One of the most beautiful designs in cut glass that it has been the Rambler's pleasure to examine is the Isis produced by the Mount Washington Glass Co., New Bedford, Mass., and 46 Murray St., New York. It consists of very deep cut curved lines extending the entire length and breadth of the dishes on which it is shown, between which are large fancy stars, with Grecian fans spreading out along the edges. This cutting is made on every article desired and presents a rich and artistic appearance. THE RAMBLER.

A Great Stock of Pottery and Bric-a-Brac.

ONE of the most exclusive and attractive stocks of bric-a-brac and imported pottery in New York is that shown by Geo. Borgfeldt & Co., in their extensive establishment, 425-427 Broome St. There can be seen several floors stocked to the ceilings with the most artistic productions of the European art centers, and a most remarkable fact is that no two articles are alike, as this firm are commission merchants and sell by sample only. This enables the retailer to export just what goods he desires at a discount that makes this system of ordering foreign goods doubly profitable.

Borgfeldt & Co. import many exclusive designs, among which is the Primrose decoration in Worcester, the Pansy in Adderly ware and the St. Cloud, Caprice, Eleanor and Orleans in Limoges. These designs are exquisite in execution and detail, and have elicited considerable praise from all who have seen them. The firm have also the exclusive agency for the product of the studios of Fratelli Scheggi and Piazza Scheggi, and exhibit an assortment of marble busts and figures that vary in price from a few dollars to hundreds. Other lines shown are the Rubium ware, Irish Belleek and Hungarian, in all of which only the most recent and salable styles are imported. One advantage that retailers can enjoy by doing business with this firm is that they can handle a line of bric-a-brac and can rest contented in knowing that no competitor in their town will be able to secure the same designs.

D & C° FRANCE

FRENCH CHINA.

D & C° FRANCE

F. W. BÜNING & CO.

58 Murray Street, New York.

We call attention of the Jewelry Trade to our numerous articles adapted to their business.

NOTICE.

This week we specially mention Fancy China Brush and Crumb Trays, Pen Trays, Trinket Trays, Bonbon Trays, etc., with Gold and Cupid Decors, and other rich designs, at very moderate prices. Send us a Sample Order.

CRAIGHEAD & WILCOX,

33 BARCLAY ST. NEW YORK, 38 PARK PLACE.

Selling Agents.

CRAIGHEAD & KINTZ CO., Ballard Vale, Mass.

—MANUFACTURERS—

The Celebrated "Daylight" Lamps,

BRONZES AND ARTISTIC METAL GOODS.

In addition to above, we represent

WALTER S. BERG, Philadelphia,

MANUFACTURER OF SILK LAMP SHADES.

This affords the Jeweler unusual advantages for purchasing these Lamps complete.

NEW LINE NOW ON EXHIBITION.

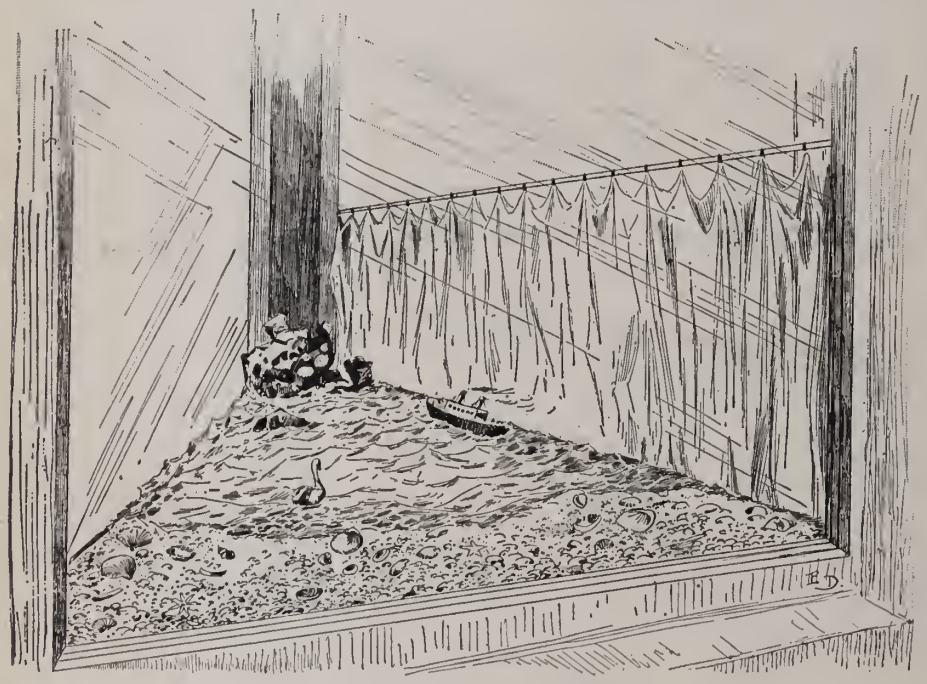
SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

IDEA XVI.

THE window illustrated herewith conclusively demonstrates the remarkable effects that can be obtained with simple means. The engraving is reproduced from a photograph of one of the show windows of Thompson & Anderson, Americus, Ga., during the holidays. The arrangement has no special holiday significance, and will prove equally effective at any time during the year.

The arrangement represented a wreck at sea. The construction of the window, triangular in form, is especially adapted to such a picture, as the effect of a long perspective is obtained. At one end was a rocky point where a vessel had been wrecked. Upon the rocks was a little fisherman's cottage and a man standing and beckoning for aid. In the ocean was seen a large steamer going to the rescue. Above the water appeared heads of people, while off near the shore of sand and shells a beautiful swan floated around the edge with a fine diamond pendant nestled in her back. On the wrecked vessel was a load of jewelry, and as it went in pieces, watches and diamonds fell into the sea. At night a blue light was cast upon the scene, making it look very realistic. The sand utilized was real ocean sand, the shells were real, while blue cotton represented the water and white cotton the white caps. The heads of the people in the water were made of plaster of Paris, the steamer of golden pasteboard, and the stranded vessel of paper.



WRECK AT SEA.—USE OF JEWELS.

The display while it lasted attracted a great deal of attention from pedestrians and elicited notices from local newspapers. Thompson & Anderson deserve credit for their ingenuity.

An Effective Business Card.

THERE are innumerable effective ways to advertise one's business. Here is one of them. On the back of his business card C. P. Buskirk, jeweler and optician, Ticonderoga, N. Y., has printed the following:

SOME CURIOUS FACTS ABOUT WATCHES.

"All the modern watches have from 130 to 150 pieces in the movement alone, while some of its pivots are so small they can hardly be seen with the naked eye. The balance of all quick train watches makes 18,000 beats per hour, or 432,000 per day; a 5½ foot drive wheel to a common locomotive making the same number of revolutions in one year would cover a distance of about 50,000 miles, or twice around the whole earth. While one drop of oil is enough to oil at least 20 watches, is it not logic to get your watch cleaned and oiled at least once a year? and if you wish it done in good shape and run no risk, leave it with me, where it will receive my careful and prompt attention.

FILLS A LONG-FELT WANT.

FANGLE—I have just patented the greatest invention of the century.

CUMSO—What is it?

FANGLE—A collar button which does its own swearing when it rolls under the bureau. —*The Epoch.*

W. F. Evans & Sons,

SOHO CLOCK FACTORY,

Handsworth, * Birmingham, * England.

MANUFACTURERS OF

CHURCH, CHIME & QUARTER

CLOCKS,

School and House Clocks, with arch brass dials to chime upon Bells, Gongs, and Harrington's Patent Tubes.

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Samuel Buckley & Co., Merchants,

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GRANDFATHER CLOCK.

DO NOT BUY

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UNTIL YOU GET OUR PRICE LIST.

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The Dueber Champion Filled 10 K.

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BEATS THEM ALL.

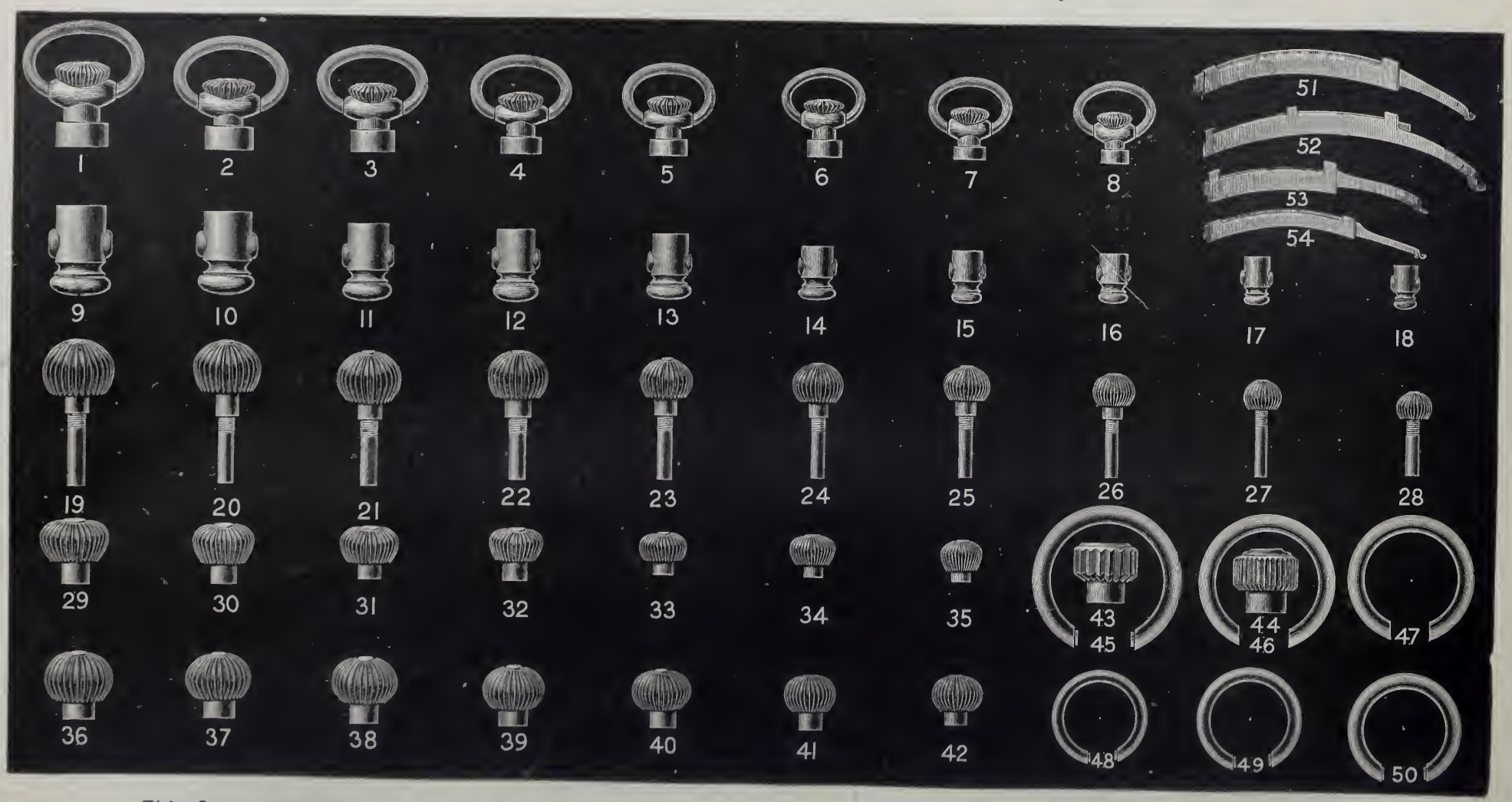
The Dueber Watch Case Mfg. Co.

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ARTICLES MANUFACTURED BY THE

NEWARK WATCH CASE MATERIAL COMPANY,

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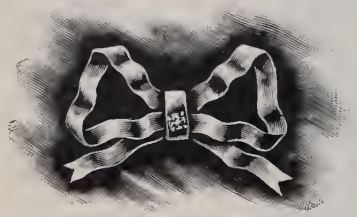
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40 MAIDEN LANE NEW YORK.

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AT BARGAIN PRICES. Offer No. 6.

ANOTHER GREAT SPECIALTY THIS SEASON!

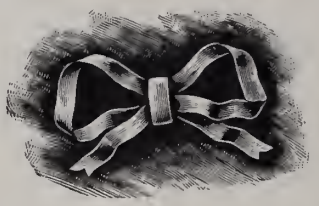


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10 K. HAND-MADE BOW-KNOT LACE PIN WITH DIAMOND.
Of good quality, **$3.50** each.
Roman or Polished. Chatelain Hook Attachment.

Gold Neck Chains with and without penoants, in 10 and 14 Kt.

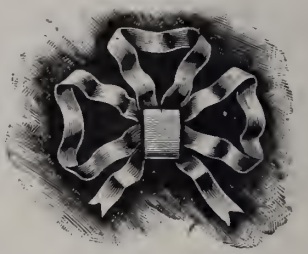


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14 K. FLEUR-DE-LIS BROOCH
With Fine White Diamond weighing ¼ karat.
$10.50 each.
Pendant and Chatelain Attachment.



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10 K. HAND-MADE BOW-KNOT LACE PIN.
Roman or Polished, **$1.38** each.
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Importers of Diamonds, Manufacturers of Gold Jewelry, and Wholesale Dealers in Fine



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10 K. HAND-MADE BOW-KNOT LACE PIN.
Roman or polished, **$2.50** each.
Chatelain Hook Attachment.

Rolled-Plate and Silver Chains, Jewelry and Novelties of every description.

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MANUFACTURING AND WHOLESALE JEWELERS,
Everything Appertaining to the Trade. Four Stores. Ground Floor.
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MAIN SPRINGS
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Send for a Sample dozen, price, $1.25. Fifteen dollars per gross,
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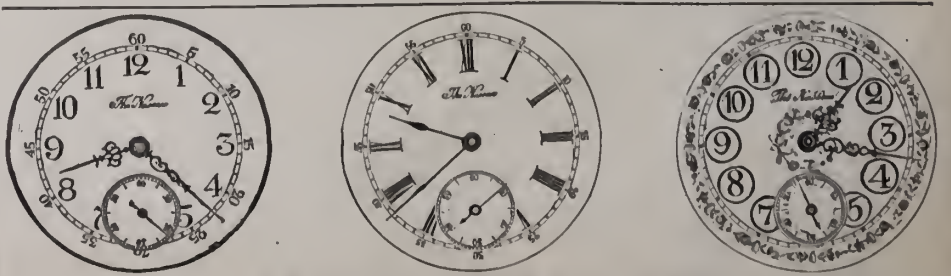
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JEWELERS' SWEEPINGS A SPECIALTY.



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L. & M. KAHN & CO., Importers of DIAMONDS, 10 Maiden Lane, N. Y.

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THE JEWELERS' CIRCULAR
AND HOROLOGICAL REVIEW.

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VOL. XXIV. NEW YORK, WEDNESDAY, FEB. 10, 1892. No. 2.

A MARVELOUS SPECIMEN OF AMERICAN ART.

THE punch-bowl shown in the accompanying illustration is one of the most noted specimens of contemporaneous high art work in silversmithing, and is of special interest as a purely American production characteristic of the distinct school of art which has won for American productions the recognition and highest praise from the art censors of the world.

The bowl, which is now on exhibition at Tiffany & Co.'s establishment, New York, is one of the most beautiful examples of repoussé work produced from their workshops, and is a triumph of bacchanalian decorative art, delineating allegorically all the historic characteristics associated with the Greek god Bacchus and his followers. The body of the bowl represents a bacchanalian procession; the chasing on this alone took the workmen nearly two years to complete; there are about sixty figures represented, all cut in a clear, concise and artistic manner. The graceful attitudes and the grouping of the figures are worthy of the most careful study as illustrating the degree of perfection attained in modeling and the subsequent skill shown in carrying out in the most minute details of the artist's conception of the work.

The edge of the bowl is curved into a canopy overhanging with vines and grapes, underneath which Bacchus and his followers have their procession and hold forth in revelry; circling around are seen the nymph Ino, with the infant Bacchus in her arms; Almathea, the fabled goat nurse of Jupiter; the satyr; Silenus amid companion satyrs and cupids, and Midas enduring the pangs of hunger after gaining the power to turn



ALLEGORICAL PUNCH-BOWL IN SILVER. WEIGHT, 542 OUNCES.

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Makers of Sterling and Gold Mounted

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SEAL FOLIO, 9 x 12 INCHES. STERLING PIERCED FRONT.

Originators of Novelties in Leather and Silver Combination.

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OUR New Shapes and Designs in high-class **BRIC-A-BRAC** have arrived, and are now arranged for your inspection.

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ONYX CLOCKS, OPERA GLASSES and BRONZES in large variety.

MUSIC BOXES from the best Swiss makers. ALBUMS in superb bindings. LANTERNIER'S FINE FRENCH CHINA BONBONNIERES, ENGAGEMENT CUPS, TRINKET SETS, and beautiful artistic shapes in delicate treatments.

ITALIAN MARBLE BUSTS, FIGURES and PEDESTALS, from all the leading studios in FLORENCE and CARRARA, and all other kinds of goods suitable for the HOLIDAY TRADE.

We do not carry stock, but take your orders to be delivered at any time in the Fall you may designate. You will save at least 25 per cent., if not more, by placing your orders with us, as no importer can afford to sell you this class of goods from stock, at less than 33⅓ per cent. profit.

As we control most of our lines, we are thus enabled to confine to you the shapes and decorations you are most interested in, and it can be easily arranged that they will not get into the hands of your competitors.

If you wish to go to Europe, we offer our services as Commission Merchants, having our own houses in all the leading cities of Europe. It will pay you to give us a call.

GEO. BORGFELDT & CO., 425 AND 427 BROOME ST., NEW YORK CITY.

all he touched to gold, are in the procession. Bacchus is attended by bacchantes, some carrying the phallus, the emblem of the generative power in nature, thyrsus staffs, cymbals, flutes, etc., some leading or riding on goats or other animals. Made furious by the drinking of wine, the playing of flutes and other instruments and their dithyrambic songs, they dance along in the wildest frenzy and in their revelry shouting and casting scurrilous jests at the bystanders.

Many of the grapes hang over the inside of the bowl and with the rich gold lining for a background are shown in beautiful relief. The foot or base of the bowl is clustered with vines of grapes, leaves, masks, and all of the musical instruments of the ancient Greeks, scattered about in bacchanalian confusion. The capacity of the bowl is ten gallons, its diameter 25 inches, height 15 inches, weight 542 ounces of sterling silver or over 45 pounds, and is valued at about $4,000.

That this exquisite work of modern art, as well as the many other rare specimens and treasures were so successfully protected from the Union Square conflagration by the fireproof walls of Tiffany & Co's. establishment is a matter of congratulation, for their sacrifice would have been a loss to art and a national calamity.

Charged with Firing His Store.

ROANOKE, Va. Feb. 3.—H. B. Laskey, who has been conducting a jewelry business here for some time, was arrested to-day and admitted to bail in the sum of $5,000 on the charge of firing his store early this morning. The fire was discovered about 1 o'clock and a large amount of excelsior saturated with coal oil was scattered about the room. The stock was insured for $7,500 and Laskey is charged with attempting to defraud the insurance companies.

Laskey had just returned from his bridal tour when arrested

Where are Jeweler Johnson and the Town's Funds?

WILMINGTON, Vt., Feb. 4.—Albert M. Johnson, town clerk, treasurer and tax collector, is missing, and with him $1,200 or $1,300 of town money. Johnson, who had a jewelry and dentistry establishment, also kept the town funds in the safe in his store, and it was while in the act of locking this safe that he was last seen, about 9 o'clock Monday night. The fact of his disappearance was not generally known until yesterday, when the auditor gained entrance to the office to find the combination of the safe changed. The safe was finally forced open.

Johnson, who is about 50 years old, of dark complexion and erect figure, is a veteran of the Sixteenth Vermont Volunteers and has been held in the highest esteem, being an attendant at the Methodist church and popular with his associates. He was never known to speculate. The theory is that, being unable to meet his expenses on his small salary and business, he had from time to time used the public funds and had succeeded in covering up his shortage. His domestic affairs are said to have been somewhat troublesome, and many townspeople are inclined to think it a case of suicide. The missing jeweler leaves a wife and four children.

Death of a Once Successful Jeweler.

TOPEKA, Kan., Feb. 6.—Frederick Ortman, one of Topeka's oldest citizens, died this week. He came here thirty-five years ago and opened a jewelry store, made money and at one time was worth $50,000. Reverses came and he was forced to the wall.

After his failure he took to drink and for several years had a regular seat in the police court When the prohibition law went into effect he became a bootlegger. His friends, to save him from imprisonment, had him declared insane and a guardian appointed, but that did not stop either his selling whiskey or his drinking it, and for several years he had conducted a joint. He had no family.

No Clue Yet to the San Antonio Embezzler.

SAN ANTONIO, Tex., Feb. 3.—Harris Becker when seen regarding the embezzlement of $5,000 worth of goods by his agent, Charles Latner said he had heard nothing more about the criminal's whereabouts, but stated that his lawyer, Louis C. Grothaus, was prepared to send the papers in the case to

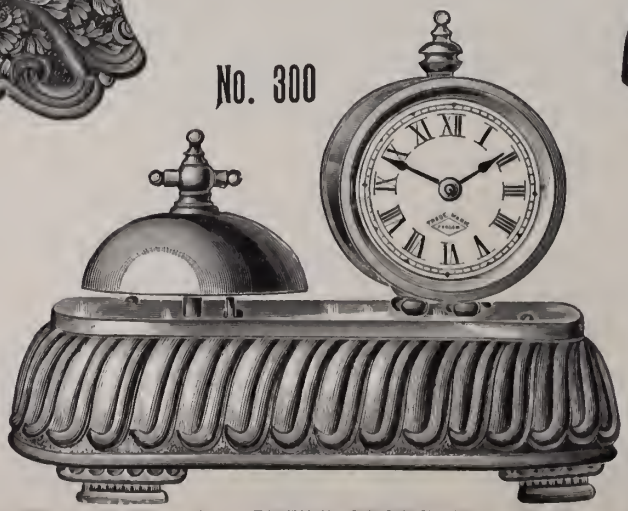


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NO ESCAPE WHEEL OR PALLETS TO WEAR OUT AS IN ALL OTHERAL ARMS.





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STRIKING MOVEMENT ENTIRELY SEPARATE FROM THE TIME PART, AND THUS IS NOT LIABLE TO GET OUT OF ORDER.

ORDER THROUGH YOUR JOBBER.

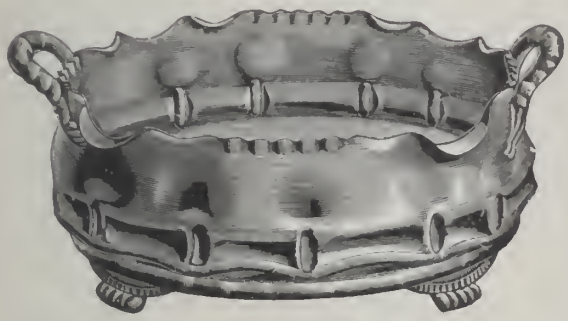
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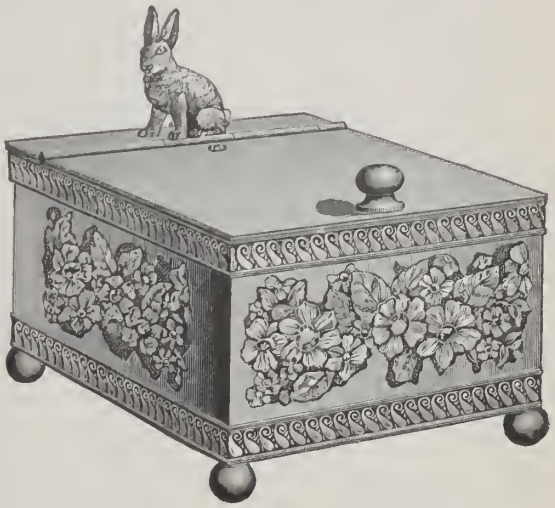
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NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 2616. NUT BOWL.



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CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

NEW YORK. CHICAGO. SAN FRANCISCO



"TOO HIGH."

So say the uninformed in reference to our prices, but let any Jeweler or optician who is furnishing his patients with glasses, note the list here given, and judge for himself.

STANDARD CASE OF TRIAL GLASSES, containing 117 pairs of Mounted lenses, discs, etc., and two trial frames, ... $47.50
LORING COMPLETE OPHTHALMOSCOPE, with secondary disc, 19 lenses, . 13.50

PRICE LIST FOR PRESCRIPTION WORK.

STEEL SPECTACLE FRAMES, Hook Temples, Finest Quality, with either C. or Saddle Nose, each,	.35
STEEL SPECTACLE FRAMES, Hook Temples, Fine Quality, with C. Nose, 20c. Saddle Nose, each,	.25
STEEL SPECTACLE FRAMES, Straight or Half Hook Temples, each,	.15 to .25
GOLD SPECTACLE FRAMES, Hook Temples, Medium Weight, 8 Karat, each,	1.50
GOLD SPECTACLE FRAMES, Hook Temples, Medium Weight, 10 Karat, each,	1.90
GOLD SPECTACLE FRAMES, Hook Temples, Medium Weight, 14 Karat, each,	2.65
EYE GLASS FRAMES at similar rates.	
SPHERICAL LENSES, 0.12 D to 7.50 D, bevelled edges to fit, frames, per pair,	.25
SPHERICAL LENSES, for frameless, per pair,	.40
PLANO CYLINDRICAL LENSES, 0.12 D to 7.50 D, bevelled edge, to fit frames, per pair,	.35
PLANO CYLINDRICAL LENSES, for frameless, per pair,	.60
SPHERO CYLINDRICAL LENSES, 0.12 D to 7.50 D, bevelled edges to fit frames, per pair,	.50
SPHERO CYLINDRICAL LENSES, for frameless, per pair,	.75
LENTICULAR BIFOCAL SPHERICAL LENSES, 0.12 D to 7.50 D, bevelled to fit frames. Good Quality, per pair,	.85
LENTICULAR BIFOCAL SPHERICAL LENSES, Finest quality, per pair,	1.25

Prescription orders are returned filled in eight hours after arrival at our store.
Write for our catalogue of Ophthalmological Instruments, Spectacles, Eye Glasses, etc., which we send FREE.

QUEEN & CO.,

1010 CHESTNUT STREET, - - PHILADELPHIA.

Austin in order to obtain his extradition from Mexico should the thief be found to have escaped to that country.

Mr. Becker and his assignee, Mr. Goot, appeared before the grand jury Saturday and made affidavit of the character and amount of his loss. He was inclined to believe that the alleged customer, Smith, was not wholly a myth, but, on the contrary, a substantial reality, with whom Latner is now luxuriating in his retreats on the proceeds of his ill-gotten wealth.

Annual Meeting of the R. Wallace & Sons Mfg. Co.

WALLINGFORD, Conn., Feb. 5.—The stockholders of the R. Wallace & Sons Mfg. Co. held their annual meeting yesterday and elected as directors W. J. Leavenworth, George H. Wilcox, George R. Curtis, George Rockwell, Henry L. Wallace, George M. Wallace and Frank A. Wallace.

At a subsequent meeting of the directors F. A. Wallace was elected president, W. J. Leavenworth treasurer, H. L. Wallace secretary, and George Rockwell auditor.

Wm. A. Sturdy Gets Back the Chartley Factory.

ATTLEBORO, Mass., Feb. 5.—Something very surprising occurred here this week. That something was the return to Wm. A. Sturdy of the property of the Wm. A. Sturdy Mfg. Co. at Chartley, sold at the assignee's sale to the First National Bank of Attleboro.

In the earlier part of the week the papers transferring the property to Mr. Sturdy were signed. The residents of Chartley are happy over the arrangement, as Mr. Sturdy will probably soon resume business at the factory. What the terms of the transfer are will not be made public by either parties concerned in the deal.

Establishing Reciprocal Trade Relations with the British West Indies.

WASHINGTON, D. C., Feb. 5.—President Harrison to-day issued the proclamation announcing the establishment of reciprocal trade relations between the United States and the British West Indies. The agreement went into effect on the 1st, as far as it relates to the British colonies of Trinidad, Tobago, Barbadoes the Leeward Islands, consisting of the islands of Antigua, Montserrat, St Christopher, Nevis, and Dominica, with the respective dependencies, and the Virgin Islands, the Windward Islands, consisting of St. Lucia, St. Vincent, and their dependencies, but exclusive of Grenada and its dependencies and the colony of Jamaica, and with British Guiana after April 1.

The schedules applicable to British Guiana, Trinidad, and Tobago, Barbadoes, the Leeward Islands, and the Windward Islands, excepting the Island of Grenada, are as follows, as far as the jewelry trade and its kindred branches are concerned: Schedule A—Articles to be admitted free of all customs duty and many other national, colonial or municipal charges: clocks, mantel or wall, bronze articles for industrial and domestic uses, crucibles and melting pots of all kinds, lamps, watches when not cased in gold or silver, and watch movements uncased.

Death of a Prominent Massachusetts Jeweler.

FITCHBURG, Mass., Feb. 3.—Lawrin Henry Pratt, of L. H. Pratt & Co., died at 1 A. M., Saturday, of a complication of diseases, chiefly of a pulmonary nature. Mr. Pratt was a son of the late Lawrin Pratt, who was for many years in trade on Main St. About 1875 he opened a variety store at 207 Main St., and was in that line of trade till 1881, when in company with his brother, the late W. F. C. Pratt, he commenced the jewelry business at 160 Main St., and continued in it till death. His brother died Nov. 10, 1885. Mr. Pratt was highly esteemed for integrity and uprightness of character and leaves many friends to mourn his demise. He leaves a widow and two young daughters.

The funeral took place yesterday afternoon from his late residence, 89 Myrtle Ave. During the services the Lend-a-Hand Society of the Universalist Church rendered beautiful vocal selections. The floral tributes and decorations were numerous and beautiful.

Horace C. Badgley, Port Byron, N. Y., who died some days ago, was 86 years of age, and had been a jeweler for half a century in Port Byron. He leaves one son, Eugene F., who is in California.

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

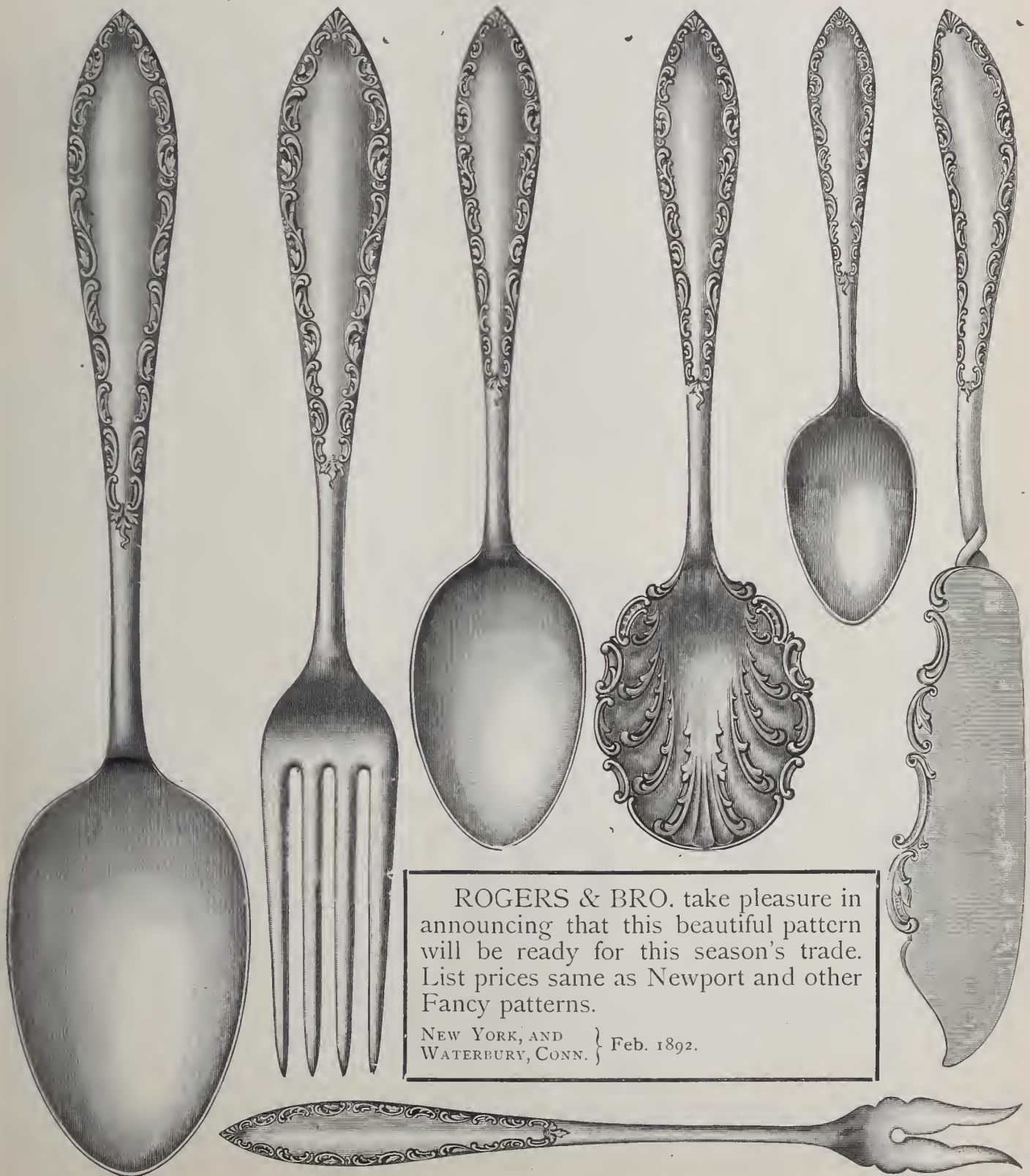
FACTORIES: WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
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★ ROGERS & BRO. A-1.

THE SAVOY

(PATENTED.)



ROGERS & BRO. take pleasure in announcing that this beautiful pattern will be ready for this season's trade. List prices same as Newport and other Fancy patterns.

NEW YORK, AND WATERBURY, CONN. } Feb. 1892.

J. Depollier, J. Dubois. L. Duval. C. Depollier.

Dubois Watch Case

TRADE MARK. COMPANY, TRADE MARK.

MANUFACTURERS

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FINE GOLD WATCH CASES.

SOLE AGENT FOR

PAUL D. NARDIN

SUCCESSOR TO

ULYSSE NARDIN,

CHRONOMETER MANUFACTURER OF LOCLE

90 Nassau Street, New York.

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

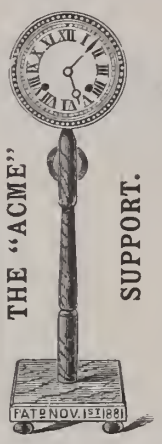
WALTHAM DIAL CO.,
WALTHAM, MASS.

THE Special Notice Columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade

TRY THEM.

NO SNAPS, NO JOB LO S.

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATC ES



FISHER & SONS

DEALERS IN

WATCH & JEWELRY MATERIALS

Files, Tools, Roll Plate and Fine Gilt Chains

No. 63 NASSAU ST

NEW YORK.

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

CROUCH & FITZGERALD,



TRUNKS & CASES

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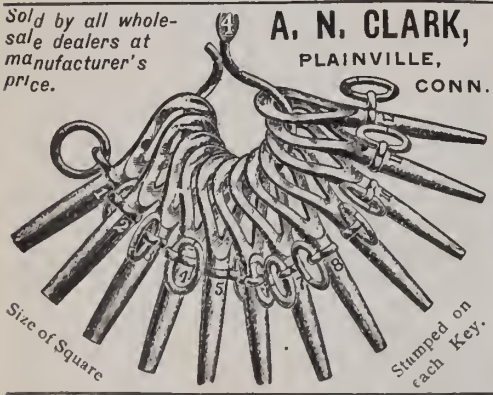
656 Broadway,

723 Sixth Avenue,

NEW YORK.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

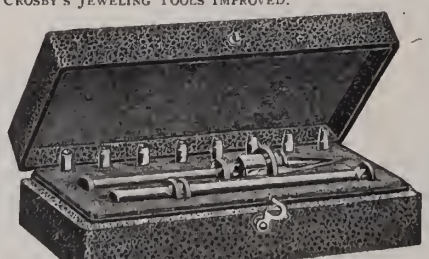


Manufacturer of the Celebrated

LOOP WATCH KEY.

The Best for the Price in the World

CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

5 John Street, NEW YORK.

WOOD & HUGHES,

Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, - NEW YORK

206 Kearney St., San Francisco, Cal.

HASKELL & MUEGGE, Agents.

Geo. O. Street Retires from Business.

On Feb. 1st Geo. O. Street, one of the oldest manufacturers of jewelry in New York, retired from the firm of Geo. O. Street & Sons, 15 John St. and is now living on his farm at Great Barrington, Mass. The business will be continued by his sons under the old firm name.

Mr. Street was born in New York on December 19, 1816, and is a descendant of an old family that was among the early settlers of the New Haven Colony two hundred and fifty years ago. After receiving a good education from private schools, Mr. Street learned the jewelry trade while in the employ of Downing & Baldwin, on Reade St., New York. In 1837 he began business on his own account at the corner of Broad and Marketfield Sts. On July 21, 1841, he started on his first western trip. He reached Albany by steamboat, and then Rochester by railway and from there via canal boat to Buffalo. From Buffalo he went by steamboat through the chain of lakes, St. Clair River and Lake Michigan, reaching Detroit July 27 and Chicago on July 30. The outlook for trade was not very bright in Rochester, Buffalo, Detroit, Milwaukee or Chicago. A fair business was done, however, in the mining town of Galena, which was reached from Chicago by stage. On Aug. 20, Mr. Street arrived in Cincinnati. The next day he started for home via Cleveland by stage, arriving in New York Aug. 29.



GEORGE O. STREET.

In 1842 John C. Downing and Moses G. Baldwin joined Mr. Street in business and the firm became Geo. O. Street & Co. Mr. Street's factory at one time was in Norwalk, Conn. The sons who succeed their father are Geo. W. Street and H. L. Street. The former was admitted in the firm in 1863 and the latter in 1880.

The shape of the corkscrew is made as an ornament for envelope cutters, for which it partly serves as handle.

In linked sleevebuttons one is large, the other small, and differ from one another in form.

BIPPART & CO.

MANUFACTURERS OF FINE

DIAMOND JEWELRY.

BROOCHES CHATELAINES
LACE PINS HAT PINS
SCARF PINS CUFF PINS
EARRINGS NECKLACES
BRACELETS RINGS

IN STRICTLY 14 K. WITH OR WITHOUT DIAMONDS.

NEWARK, N.J.
CORNER MARSHALL & HALSEY ST'S.
NEW YORK OFFICE, 19 MAIDEN LANE.

KING'S DAUGHTERS

SOUVENIR SPOON

WILL SELL wherever this Order exists, and that is EVERYWHERE.



PATENT APPLIED FOR.

TO BE HAD OF ALL FIRST-CLASS JOBBERS.

Manufactured by **R. BLACKINTON & CO.,**

M'f'g of JEWELRY and STERLING SILVER NOVELTIES, fancy COFFEE SPOONS and HAIR PINS A SPECIALTY.

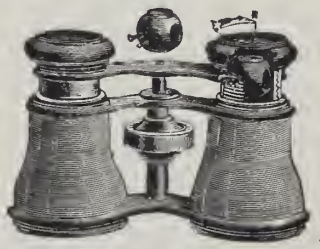
NEW YORK OFFICE:
182 BROADWAY, J. R. Morss.

NORTH ATTLEBORO, Mass.

CHAS. JACQUES & CO.,
IMPORTERS OF
French and English Clocks, Swiss Regulators, Clock Materials, Etc.
THE MOST COMPLETE STOCK TO SELECT FROM. APPLY FOR CATALOGUE.
2 MAIDEN LANE, - - NEW YORK.

DON'T forget the JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical book in the Jewelry or kindred trades.

ASTIGMATIC EYE-PIECE
FOR
OPERA AND FIELD GLASSES.



Those who have imperfect vision due to astigmatism cannot use an Opera or Field Glass with any satisfaction. The Kornblum-Painter patent device, which can be attached to any Field or Opera Glass, old or new, remedies the defect entirely. List of firms which up to date have secured the Sole Agencies in their respective cities:

TIFFANY & Co., . . Union Square, New York.
ANDREW J. LLOYD, ... Boston.
JOHN L. BORSCH & Co., ... Philadelphia.
FRANKLIN & Co., ... Washington.
A. S. ALOE & Co., ... St. Louis.
L. M. PRINCE, ... Cincinnati.
McINTOSH BATTERY & OPTICAL Co., . . Chicago.
F. W. McALLISTER, ... Baltimore.
LEO LANDO, ... Indianapolis.
M. B. WRIGHT & Co., ... Kansas City.
GEO. WOLF & Co., ... Louisville.

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OPTICAL I PROVEMENT CO.,
50 FIF. AVENUE,
PITTSBURGH, - - - PA.


ALVIN M'F'G CO.
NEWARK, N.J.
EASTER Novelties
TRADE MARK.
STERLING
Egg Shell Salt Cellar N° 507
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Salt Cellar N° 209
Salt cellar N° 901
Cork N° 115
Pen Wiper N° 312
Paper weight N° 903
Inkstand N° 1003
Bonbonniere N° 113
Cork N° 116
cut glass mounted Ink N° 994
English Sollock Tea Spoon N° 22
Egg Cup N° 509
Inkstand N° 995 Deposit
Button Hook N° 510
Book Mark N° 161
N° 162
Cologne Bottle N° 165
N° 163
Paper Knives
N° 164
French Mocca Spoon N° 23
NEW DESIGNS IN NOVELTIES FOR EASTER

THE BOWDEN
Seamless Plain Ring,
IS MADE ONLY BY
J. B. BOWDEN & CO.,
Makers of FINGER RINGS of every Description,
COR. BROADWAY & JOHN STREET,
NEW YORK.

J. B. LAURENCOT, ESTABLISHED 1869.
IMPORTER AND JOBBER OF OPTICAL GOODS,
In direct correspondence with France, England, Germany and Switzerland.
33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.

American Morocco Case Co.
FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.
ONLY MAKERS OF
WHITE METAL CASES FOR RINGS BROOCHES. ETC. 9 Bond St., N. Y. HARD WOOD TRUNKS FOR SPOON WORK ETC.

CARBORUNDUM
IS MANUFACTURED CRYSTALLINE CARBON,
Having all of the Characteristics of Bort and Diamond Powder.
JUST THE THING FOR ALL CLASSES OF WORK REQUIRING DIAMOND POWDER.
Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about
ONE-HALF THE PRICE OF BORT.
New York Agents, NORDEN & CO., 32 John Street.
THE CARBORUNDUM COMPANY,
MONONGAHELA CITY, - - - - PENNA.

ESTABLISHED 1865.
N. J. FELIX,
MANUFACTURER OF
GOLD AND SILVER WATCH CASES
ROOMS 6, 7 AND 8,
71 Nassau Street, N. Y. City.
REPAIRING CASES (no matter how badly damaged) A SPECIALTY.

A. CHALUMEAU,
SUCCESSOR TO D. CHALUMEAU,
MANUFACTURER OF
DIAMOND - JEWELRY,
216 FULTON ST., N. Y.
NEW * DESIGNS

Goldner's New SAFETY SCARF PIN LOCK.
Impossible to lose a Scarf Pin with this Attachment. Mountings furnished Complete.
S. GOLDNER,
Manufacturing Jeweler, 96 Fulton Street, New York.
An agreement will be made with any jobber desiring to use this patent.
Patented June 9th, '91.

The Toronto Burglars Said to be Captured.

TORONTO, Ont., Feb. 4.—George Murray and Thomas Green have been arrested on suspicion of being the men concerned in the robbery of Frank S. Taggart & Co.'s store. George James, the patrolman who found the men in the store, identified the latter as being one of them.

F. S. Taggart has arrived in town, summoned home from his wedding tour by the recent burglary. He expressed himself as well pleased at getting off so well, the loss being slight, and is also very much pleased at the care taken and the efforts to secure the property stolen.

Annual Meeting of the Hampden Watch Co

SPRINGFIELD, Mass., Feb. 3.—The annual meeting of the stockholders of the Hampden Watch Co. was held at the Massasoit House this morning, and the following board of officers was elected: President, John C. Dueber of Canton, O.; treasurer, W. W. Clark of Canton; clerk, W. A. Moore of Canton; auditor, James D. Safford of Springfield; transfer clerk, Ralph W. Ellis, of Springfield; directors, W. W. Clark, H. W. Harter and John C. Dueber of Canton, James D. Safford and Ralph W. Ellis of Springfield.

The financial statement shows that the company was never in a more prosperous condition and the trade outlook is considered very favorable.

Wilcox Silver Plate Co.'s Annual Meeting.

MERIDEN, Conn., Feb. 3.—The annual meeting of the Wilcox Silver Plate Co. was held this week. Satisfactory reports of the past year's business were made, and the officers and directors re-elected as follows: President, A. L. Collins; secretary and treasurer, Samuel Dodd; assistant treasurer, G. E. Flint; directors, A. L. Collins, I. C. Lewis, Charles Parker, C. R. Curtis, G. W. Lyon, G. H. Wilcox, H. B. Beach, Lewis Hall, Samuel Dodd.

The Lamp Exploded, Causing Much Damage.

DETROIT, Mich., Feb. 4.—While J. Gardner, jeweler, 205 Michigan Ave., and William Dunnison, his apprentice, were working at the bench at 11.40 o'clock Thursday night, a lamp exploded. In their excitement and their haste to escape, each of them ran a hand through the glass door and was cut about the wrist. Thinking of his wife and two small children who slept in the rear of the store, Mr. Gardner returned. He saved them, though the flame singed his hair. One of his children and his apprentice had their hands badly burned.

The jewelry store was burned out completely. Mr. Gardner's loss was $700, with no insurance.

USE THE CR

AMERICAN ✦ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each pring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

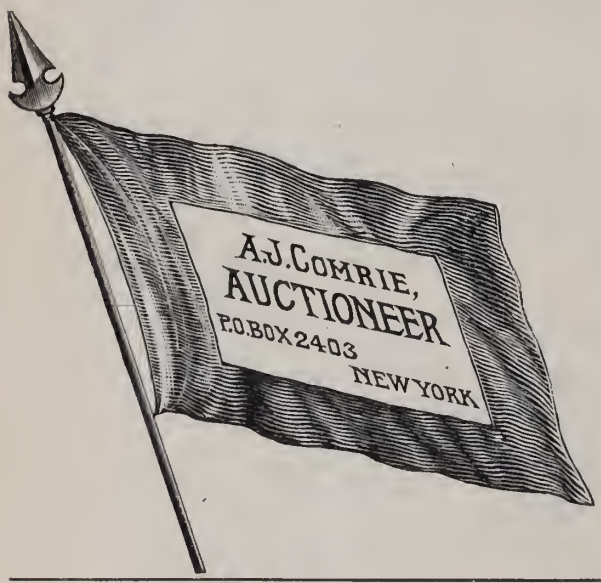
THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.



Special Salesman of

WATCHES DIAMONDS,

Bric-a-Brac

and Art Goods

FOR

Established Jewelers.

WRITE FOR PARTICULARS.

Communications Strictly Confidential.

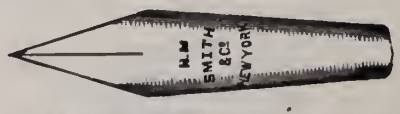
References given in all parts of the United States from Retailers and Jobbers.



H. M. SMITH & CO.

MANUFACTURERS OF

Gold Pens and Pencil Cases



JOBBERS IN AMERICAN WATCHES,

PLATED CHAINS.

Agents for Paul E. Wirt's Fountain Pen.

83 Nassau Street, New York City.

GROENMAN & CO.,

SUCCESSORS TO JOHN HAUG,

MANUFACTURERS OF

Fine Diamond Mountings

49 MAIDEN LANE, NEW YORK.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK,

Sample ✦ Cases ✦ and ✦ Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

The St. Paul Window Smasher Convicted.

ST. PAUL, Minn., Feb. 4.—Wm. Grattin, alias Earle, has been found guilty in the District Court of robbing J. E. Ingham's jewelry store on the night of Dec. 3d, in smashing the plate glass window, and taking therefrom a tray of diamond jewelry valued at about $500. The trial was a short one, lasting only a few days. Earle pleaded his own case. Earle's speech to the jury in his own defense was a careful review of the evidence, and was conceded by attorneys to be a strong plea.

He was sentenced by Judge Carnish the following day, after the verdict of guilty was rendered, to seven and one-half years in the State penitentiary. The sentence does not interfere with Earle's right to argue the motion for a new trial, which no doubt will be denied by the court.

One Innocent, the Other Guilty.

AUBURN, N. Y., Feb. 4.—Harry Folts, who was first arrested for stealing articles from Clarence Sherwood's jewelry store, was on trial this week and was acquitted of the charge of larceny, having satisfactorily accounted for the goods found in his possession.

A young man, named Greenman, who was in Mr. Sherwood's employ, pleaded guilty of larceny and was sentenced to six months in the county jail at hard labor.

A Jeweler and His Wife Run Over.

WASHINGTON, D. C., Feb. 3.—C. J. Duckrell, jeweler, of Alexandria, and Mrs. Duckrell were taken home Monday evening from this city, having been run over by a carriage and horses on Pennsylvania Ave., and badly injured. Mrs. Duckrell's collar bone is broken, and Mr. Duckrell is badly hurt about the head and shoulders.

The Sheriff in Possession.

ERIE, Pa., Feb. 3.—The jewelry store of A. W. Brant, 824 State St., was closed by the sheriff Saturday night at the suit of J. H. Brant *et al.* In addition to the stock in his store, the sheriff levied on A. W. Brant's interest in the copper tempering company of Mitchell & Brant. The sale is advertised to take place on Friday.

Goddard & Moses Succeeded by a Corporation.

RICHMOND, Va., Feb. 4.—A charter was granted in the City Circuit Court, Friday, to The H. M. Moses Co. The object of the concern is to conduct the jewelry business. It succeeds Goddard & Moses, who assigned two months ago.

The capital stock is to be from $10,000 to $25,000, divided into shares of $100 each. The officers are: President, George Davis, of Petersburg; Vice-President, Alfred Moses; Secretary and Treasurer, H. M. Moses; The directors are the above and W. D. Moses and I. Moses.



FOR THE RETAIL TRADE OF 1892.

THE "BRYANT" RINGS.



INITIAL RINGS For Men, Boys and Girls, singly and in handsome trays of six to forty-eight, with extra initials. Numerous styles, most easily interchangeable, handsomest and best, and more popular than ever.

RINGS FOR EVERYBODY More and better than elsewhere.

DIAMOND RING MOUNTINGS A full line in 14 K.

Mr. H. H. BRADLEY, long with C. G Alford & Co., will represent us in the Northwest, in place of Mr. Supple. Mr. FRANK W. HARMON, as heretofore, in New England and Messrs. LOUIS E. SMITH and C. H ANDERSON, on their usual routes.

WE SELL THE RETAIL TRADE DIRECT.

M. B. BRYANT & CO., Ring Makers, 10 Maiden Lane, N. Y.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,
NEW YORK.

19, Rue Drouot,
Paris.

LOUIS NEWMAN, JR.

GOLD AND SILVER
Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold
36 & 38 JOHN STREET, NEW YORK

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER,
9 BOND ST.,
NEW YORK.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

PROTECT YOUR STOCK.

You can protect it from loss by burglary as well as from loss by fire if you will use a Diebold Fire and Burglar Proof Safe.

The safe you are using is probably only fire proof. Call and see our Jewelers' Safes, or write for particulars.

DIEBOLD SAFE AND LOCK CO.,
W. H. BUTLER AGENT.
79 DUANE STREET, NEW YORK.



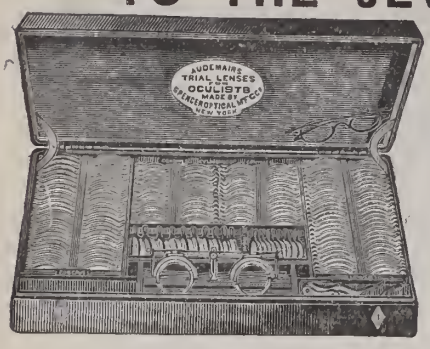
THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE **L. A. & CO.** OSCILLATING EARRING.

L. ADLER & CO.,
51 & 53 Maiden Lane, New York.

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. GILBERT,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

KELLER, ETTINGER & FINK,

DIAMONDS,

DIAMOND JEWELRY AND AMERICAN WATCHES.

Selection Packages sent to Responsible Parties.

24 JOHN STREET NEW YORK.

R. & L. FRIEDLANDER,

Diamonds and Diamond Jewelry,



Wholesale Jewelers

AND

Jobbers in AMERICAN WATCHES,

IMPORTERS OF

TOOLS, MATERIALS AND OPTICAL GOODS,

65 and 67 Nassau Street, New York.

Send Business Card or Reference and we will mail you our Catalogues.



PEARLS.

RUD. C. HAHN,

194 BROADWAY, NEW YORK.

GARNETS.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

* ALL SIZES AND QUALITIES. *

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire*, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire*. Beware of imperfect and deceptive imitatio

News Gleanings.

Ira D. Woodward, Bird Island, Minn., has sold out.

B. W. Metzger has opened a store in Harrisburg, Pa.

Hart & Son have succeeded William Hart, Kirksville, Mo.

The sheriff is in possession of the store of B. L. Pike, Salem, N. C.

Peterson & Anderson are successors to A. V. Peterson, Victoria, Ill.

P. M. Chamberlin, Dover, N. J., will move to new quarters on April 1.

Willford & Chilton have succeeded E. H. Willford, Perth Amboy, N. J.

S. B. Martin, Mankato, Minn., has been succeeded by Martin & Hoerr.

The business of W. C. Lackner, Hannibal, Mo., who recently died, is closed.

R. H. Wilhermsdorfer, Ottumwa, Ia., has given a chattel mortgage for $1,800.

C. B. Scott, of C. B. Scott & Sons, Mayfield, Ky., and Marlin, Tenn., died last week.

J. P. Dodge, St. Augustine, Fla., has moved into a new store on St. George St.

J. M. Galloup & Son, Battle Creek, Mich., have renewed a chattel mortgage for $1,464.

Lawrence H. Pratt, of L. H. Pratt & Co., Fitchburg, Mass., died on the morning of Jan. 30.

McCoy & Sidwell, Girard, Kan., have dissolved and H. McCoy has succeeded to the business.

S. G. Mozley, jeweler and grocer, Carrollton, Ga., has sold his grocery business to J. J. Hardage.

J. C. Bradley, druggist and jeweler, Camden, Mich., has sold out his jewelry business to M. J. Taylor.

Z. Spangle & Son, Canandaigua, N. Y., will shortly move to larger and handsomer quarters in that town.

Augustus Doyle, who was formerly in the jewelry business in Augusta, Me., has reopened in that city.

Solomon Jacobs of the Cleveland Watch and Jewelry Co., Saginaw, Mich., has given a chattel mortgage for $500.

The business of A. B. Brunelle, nickel and silver plater, Worcester, Mass., was burned out last week. Insurance, $1,000.

H. E. Kline, Phœnixville, Pa., is closing out his jewelry business. He has not yet decided what he will follow in the future.

Frank L. Davis, Canton, N. Y., has given a chattel mortgage for $100. Judgments aggregating $959 have been entered against him.

The liabilities of Mrs. R. Moss, Owensboro, Ky., who recently failed, are $5,000; assets about $3,000. All legal exemptions are claimed.

W. H. Booth has purchased the interest of his partner F. P. Hambright, in the business of W. H. Booth & Co., Sioux Falls, S. Dak., and will continue the business alone.

About May 1, A. L. Hosmer & Co., St. Joseph, Mo., will open a jobbing house in Rochester, N. Y. This concern are heirs to quite an estate left them by their father.

C. Brenner, Youngtown, O., is confined to his home incapacitated from business. A few days ago he sustained a fall and cut a blood-vessel under the chin.

Herman Reinhardt, jeweler, Troy, N. Y., was in court last week charged with attempting to defraud Lewis Smith out of a board bill. The case was adjourned for three weeks.

W. P. Sessions of Hubbard & Sessions, Port Huron, Mich., has become insane. For a year past he has been troubled with all sorts of illusions, which finally unfitted him for business.

The Klank Mfg. Co., of Baltimore, Md., has been incorporated to do the business of silversmiths and silver-platers. The capital stock is $25,000 in $50 shares, and the incorporators are G. H. Klank, H. W. Wellener and A. Steman.

William P. Brosius alias C. C. Rogers, who robbed M. A. Tiller's store, Asheville, N. C., while employed as clerk, of the value of nearly $1,000 in watches and jewelry, was last week convicted and sentenced to five years in the penitentiary.

Frank Harding, who broke into several stores at Akron, O., and stole jewelry, pleaded guilty last week and was sentenced to six years in the State Prison. Bert Faylor, who was arrested at the same time, pleaded not guilty and was bound over to court.

DO YOU THINK

THAT ADVERTISING PAYS?

Here are a few of the answers we have received from our recent advertising.

PAOLI, IND., Feb. 2, 1892.
D. C. PERCIVAL & Co.
Does either of your travellers visit Indiana? I would not ask him to visit this place, but I would arrange to meet him if not further than Louisville, Ky.
Yours truly,

PLAINVILLE, MASS., Feb. 2, 1892.
D. C. PERCIVAL & Co.
We have had so many large orders in consequence of your advertising us as you did, that we shall have to ask a delay of ten days in the filling of your second order. Truly yours,

WESTERLY, R. I., Jan. 30, 1892.
D. C. PERCIVAL & Co., Boston, Mass.
Gentlemen:—The soft side of a Pine Board as Postal, duly at hand; many thanks. 'Tis true, 'tis novel, and novel 'tis, 'tis true. Send us "The best Price List of American Watches" on record, and we will be obliged. Respectfully, etc.,

PALMYRA, N. Y., Feb. 1st, 1892.
Messrs. PERCIVAL & Co.
Your uuique little wooden postal came to hand this morning. We must compliment you on your ingenuity, and if your traveler comes this way, we will show our appreciation in a more substantial manner. Wooden postals do not come from wooden men.
Sincerely,

BRATTLEBORO, Vt., Feb. 2, 1892.
Messrs. D. C. PERCIVAL & Co.
Gentlemen:—We have been so much struck with the oddity of your wooden postal, that we have just recovered sufficiently from our astonishment to tell you how much we admire it. When the postman brought the billet in we handled it as tenderly as we would a *billet doux* from some fair lady. It is one of the best advertising devices we have ever seen, and gives us a higher opinion than ever of the enterprise and business sagacity of your house.
Truly yours,

Messrs. PERCIVAL & Co. NEW HAVEN, 1-30-'92.
"Wood" I? of course I "wood," why "wood"-nt I comply with the request of your "wood"en postal? (at least I suppose it is yours, as there is no other ad. on page 14), still there is an ambiguity about it, as the ad. says "We issue no catalogue," etc., and the postal says "Send to us for the best price list," etc. But how did you know that I had the *Jewelers' Weekly?* I have no idea where it comes from, for I never ordered it, yet for some time past I have received a copy about every few weeks; I think it "wood" be as well for the sender to stop it, "wood" 'nt it? as it is of no use to me, for I am not a jeweler; my whole attention is given to Horology. If your list of American watches is anything better than the *usual style*, I "wood" like to have one. I also "wood" like to know of the 5-minute repeater attachments made by the American Repeating and Striking Watch Factory, of Elizabeth, N. J. Can they be attached to ¾ plate, 16 size, O. F. watches, without requiring a thicker case? If you have them, please let me know price, etc. (trade and retail.)
I enclose my card which is almost as unique as your postal. Yours, etc.,

D. C. PERCIVAL & CO.,

Wholesale Jewelers, 392 Washington St., Boston, Mass. P. O. Box 5259.

Chicago and Aurora Smelting & Refining Co.,

SMELTERS, REFINERS AND ASSAYERS,

Works at CHICAGO and AURORA, ILLS., AND LEADVILLE, COLO.

WE have received, unsolicited, so many consignments of SWEEPINGS and OLD GOLD and SILVER, that it has become necessary for us to open a "SPECIAL DEPARTMENT" for this business.

We respectfully solicit the patronage of the Gold and Silversmiths of the United States.

Address all Correspondence to

Chicago and Aurora Smelting and Refining Company,

215 Dearborn Street,

"SPECIAL DEPARTMENT." **CHICAGO, ILLS.**

T. Swinbanks has opened a store in Alberville, Ala.

T. P. Flaig, Danville, Ky., has made an assignment.

A jewelry store will soon be opened in Troutville, Pa.

C. L. Reznor has moved from McKeesport, Pa., to Charleroi, Pa.

P. Ewell has opened a jewelry store in Elizabeth City, N. C.

Domnau & Siegel, Temple, Tex., have been succeeded by H. Siegel.

Wm. Scott has bought out the business of J. O. Busse, Superior, Wis.

Thos. Walters, Charleston, Ill., has given a chattel mortgage for $88.

Charles Dorhauer, 641 Magazine St., New Orleans, La., died last week.

John C. Becker, Springfield, O., has given a chattel mortgage for $400.

B. O. Dodson, Wyoming, Pa., will on April 1 move to Pittston, same State.

Chas. D. Martin, Walla Walla, Wash., has given a chattel mortgage for $3,500.

L. Hollander, Salt Lake City, Utah, is holding an auction sale to reduce stock.

A judgment for $1,036 has been entered against Chas. E. Rhodes, Bay City, Mich.

M. Sternberg & Bro., 157 Broughton St., Savannah, Ga., were last week burned out.

Abram Shapro, Black River, N. Y., has moved his store to a new location in that town.

In the fire last week in Jeannette, Pa., the stock of Roland Merrill was affected to the extent of $200.

At Blockton, Ala., T. W. F. & J. D. Z. Smith have opened a jewelry store at the McCumber & Schlosser old stand.

F. P. Lochlin & Bro., manufacturers of gold cane heads, Brooklyn, N. Y., have dissolved. The business will be continued by Francis P. Lochlin.

G. W. Sanders, Spencerville, O., has sold his stock to J. Mathis & Co., of Ohio City, who have moved the goods to that place. Mr. Sanders has gone to his home in Burbank, O.

Geo. Greenzweig & Co., jobbers, San Francisco, Cal., have dissolved. Max J. Franklin retires, and will go into the jewelry business for himself. Geo. Greenzweig will continue in business.

J. F. Courvoisier, the manufacturer of watch cases, Port Jervis, N. Y. is negotiating with the board of trade of McKeesport, Pa., for the purpose of locating his factory in that city, provided local citizens take stock in the company. The plant is sufficient to employ fifty to sixty men.

W. Sturdevant, Newark, O., last week received a package of jewelry from the East containing a lot of set rings, and three diamonds. The latter were wrapped in separate pieces of paper, and one Alva Wilcox, without thinking, threw them into the stove. The stones were valued at $140. Two stones were recovered.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Malden Lane, } New York.

27 Holborn Viaduct, London.

Silver Novelties

FRANK H. LA PIERRE,

18 East 14th Street. N. Y.

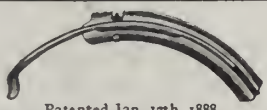
NICHOLSON FILE COMPANY,

Offices at Providence, R. I.

FILES—Extra { TRADE X F MARK. } Fine—RASPS

Works at Providence, R.I. —FOR— JEWELERS, Works at Pawtucket, R.I

WATCHMAKERS TOOLMAKERS, Etc.



Patented Jan. 17th, 1888.

C. G. HARSTROM

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

REMEMBER THIS, ...

GENUINE

Rogers' Silver Plated Ware

IS STAMPED

TRADE ROGERS TRADE MARK MARK

AND IS MANUFACTURED BY

THE WM. ROGERS MFG. CO.

OFFICE AND FACTORY,

HARTFORD, - CONN.

JAMES P. SNOW. ESTABLISHED 1834. CHAS E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses,

NO. 71 NASSAU STREET,

(UP STAIRS.)

Cor. John Street, NEW YORK.

Sole Importer of Materials for the "Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," "Wallingford," "Cæsar," "Lady Racine" and "New Haven" Berna, New London and Belle-Mere Watches

Selling Agent for Genuine LONGINES and AGASSIZ Finished Watch Materials.

AMERICAN WATCHES,

ALSO STEM WIND WHEELS.

Importer of Full Line of Swiss Watches.

AND FRENCH CLOCK GLASSES.



AVERBECK & AVERBECK,

—*Ring Makers.*—

51 & 53 Maiden Lane,

NEW YORK.

N. B.—Retailers will save money on Diamonds in our stock

"A. & A. Patent."





"Star Mills" Grass Bleached Silver Tissue Paper.



Absolutely no chemicals whatever used in its manufacture, and is warranted not to tarnish.

The testimonials of the following well known manufacturers will satisfy any doubts as to the reliability of this paper. Read what they say.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

MANUFACTURED BY

C. H. DEXTER & SONS, Windsor Locks, Conn.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST.

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC.



SOUVENIR PEN HOLDERS.

Names and Legends of any City Etched on Silver Pen Holders and Pencils.

NEW FIRM

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS AND JOBBERS,

AMERICAN AND SWISS WATCHES, DIAMONDS, CHAINS, JEWELRY, THIMBLES, ETC.

NEW STORE

IF YOU ARE IN DOUBT

CONCERNING THE ABSOLUTE RELIABILITY OF

"Mill 44" Royal Grass Bleached Tissue Paper

As a wrapping for all tarnishable goods, suppose you drop a line for advice to either of the following well known manufacturers, all of whom are using our "MILL 44" TISSUE, exclusively, and to whom we refer by special permission:

WILCOX SILVER PLATE CO., Meriden, Conn.
C. ROGERS & BROS., Meriden, Conn.
BRADLEY & HUBBARD MFG. CO., Meriden, Conn.
The MERIDEN SILVER PLATE CO., Meriden, Conn.
The SILVER PLATE CUTLERY CO., Birmingham, Conn.
R. WALLACE & SONS MFG. CO., Wallingford, Conn.
SIMPSON, HALL, MILLER & CO., Wallingford, Conn.
ROGERS & BROTHER, Waterbury, Conn.
The HOLMES & EDWARDS SILVER CO., Bridgeport, Conn.
The ROGERS & HAMILTON CO., Waterbury, Conn.
The WM. ROGERS MFG. CO., Hartford, Conn.
The FAIRPOINT MFG. CO., New Bedford, Mass.
The MIDDLETOWN PLATE CO., Middletown, Conn.
Messrs. HOMAN & CO., Cincinnati, Ohio.

And others to hear from.

THIS PAPER IS SOLD BY THE TRADE EVERYWHERE. SEND FOR SAMPLES.

MANUFACTURED BY **DIAMOND MILLS PAPER CO., 44 Murray St., New York.**

A. W. Flye has sold out his business in Rockland, Mass., to F. B. Rowe, of Boston, formerly head watchmaker for Foster & Emerson, and has bought out the old established stand of C. E. Wright, Gloucester, Mass., known as the old Tibbetts stand, and will renovate and enlarge the premises.

A hanging lamp in the jewelry store of Simon Weissager, 186 St. Joseph St., Rochester, N. Y., fell from its support in the ceiling about 5:40 o'clock last Monday evening and exploded. It set fire to the floor. Before the firemen had arrived the flames had gutted the store. The loss is fully covered by an insurance of $500.

The Henry Bohm Diamond Co. has been incorporated in Denver, Col., with a capital stock of $50,000 in shares of $100, for the purpose of buying and selling diamonds and diamond jewelry, and to carry on a general jewelry business. The incorporators are Henry Bohm, Harlem P. Bristol, and Samuel B. Bowman, all of Denver.

Demise of a Well-known Boston Jeweler.

BOSTON, Mass., Feb. 4.—The remains of the late S. W. Bailey, who died on the 1st inst. at the city hospital, were taken to Springfield yesterday for interment, services being held at the house in Roxbury earlier in the day.

Deceased came to this city in his younger days from Haverhill, N. H., his native State, and was one of the best known watchmakers in Boston more than a generation ago. While perfecting himself in his trade, he worked a short time in Canada and afterwards went to Switzerland and spent some time in Geneva. He was at one time in the employ of the formerly well-known firm of Palmer, Batchelder & Co., and previous to locating at 353 Washington St., where he has occupied the same quarters for upwards of 30 years, was in partnership with C. A. B. Monroe, and later with Mr. Kettell, now of Kettell & Blake, and Mr. Chapman, the firm name being Bailey, Kettell & Chapman.

Mr. Bailey leaves a widow and one son. He was in his 72d year. His illness began nearly four months ago with an attack of hiccoughs lasting over a week.

The Attleboros.

Clarence Bates returned Friday from the West.

E. B. Bullock and wife returned Tuesday from California.

W. P. Cheever and Miss Alice Bennett are to be married on the 16th inst.

George W. Birnbaum and F. W. Sackett, of New York, were here last Friday.

George Shepardson, of H. D. Merritt & Co., returned from the West, Wednesday.

Mr. Michaelson, Toronto, Can., last week visited here and placed a few small orders.

Mr. and Mrs. W. A. Engley left for Jacksonville, Fla., last Monday. They remain there this winter.

E. I. Franklin & Co., S. E. Fisher & Co., W. D. Fisher & Co. and one or two other firms have gone on nine hour time.

The firm of Sandland, Capron & Co. have dissolved. T. G. Sandland and H. A. Capron continue the business and Ira Richards retires.

At the hearing in Boston Thursday regarding the extension of the fire district to Falls Village, the petitioners asked for privilege issue bonds not to exceed $75,000. The matter was referred.

R. Blackinton, S. O. Bigney and W. H. Wade have been appointed a committee to make arrangements for a fair at the Agricultural Grounds in April.

On Wednesday H. M. Daggett, Jr., delivered a lengthy address before the Providence Advance Club on "Attleboros: Its Improvement and Transporting Facilities."

F. O. Coombs, formerly of Mauser & Coombs, and lately indentified with the Bristol Cigar Co., is now in the engraving business in Taunton. The Bristol Co. failed.

As mentioned in last week's CIRCULAR Jabez Walcott, charged by J. E. Draper and others with concealing leased and mortgaged property, was before the grand jury at Taunton, Thursday. After a careful examination of the evidence the jury reported that they fail to see any reason why Mr. Walcott should be indicted.

A round clock set in a wreath of bronze is a new design in portable clocks.


No. 162.

"S"

A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR

ISIDORE STERN'S DIAMOND MOUNTINGS,

42 MAIDEN LANE, N. Y.

JOHN A. RILEY & SLOAN CO.,

860 BROADWAY, NEW YORK.

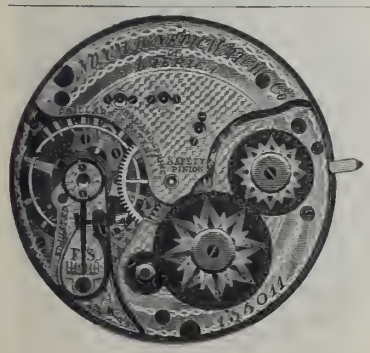
MAKERS OF

HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.

ROSARIES AND CRUCIFIXES, CHATELAINES.

Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.


No. 81.

Nos. 81 and 82.

PAILLARD NON-MAGNETIC MOVEMENTS have been reduced in price. They are 16 sizes (fitting regular cases), 15 jewels in settings; adjusted to temperature; Breguet hair spring; patent regulator. No. 81 is nickel, damaskeened; No. 82 is gilded. They are attractive in appearance, finely finished and guaranteed excellent timekeepers. No watch in the market compares with them at the price. If you want a watch that will give satisfaction to your customers and one on which you can make a fair profit, ask your Jobber for

NO. 81 OR 82 PAILLARD NON-MAGNETIC.

WE HAVE IT!

Your Money and Patience Saved

BY USING OUR LATEST DEVICE.



PATEN T APPLIED FOR.



These Links will be attached to all our own make of Link Buttons, and will be

SOLD TO THE RETAIL TRADE SEPARATELY.

LARTER, ELCOX & CO.,

41-43 Maiden Lane,

New York.

Connecticut.

C. W. Neal, Bristol, has removed his business to a new location in that city.

E. F. Bennett, New Britain, has added a boot and shoe stock to his jewelry establishment.

P. J. Strain, ex-jeweler, of Waterbury, and wife have been notified to appear in the Probate Court and tell what disposition has been made of their estate.

The retail jewelers of Meriden have agreed to close their places of business on Tuesday, Wednesday and Friday of each week until April 1, at 6.30 P.M.

The Derby Silver Co.'s factory, Birmingham was shut down Saturday, owing to the funeral of president Watson J. Miller's wife's father, Alonzo Waite.

The Cheshire Watch Co. are negotiating with the Home Investment Co., of Providence, R. I., for land near Washington Park on which to establish a watch factory.

The banquet given in New Haven by Dwight P. Wilcox, of the Meriden Britannia Co., to the ushers who are to assist at his wedding, Feb. 9, was a very elaborate affair.

The Aluminum Brass and Bronze Co., of Bridgeport, are making a number of torpedoes of the Howell pattern for the United States Government. For each they are to receive $5,000.

Edmund A. Parker started last Tuesday for the West in the interest of R. Wallace & Sons Mfg. Co. St. Louis, San Francisco and San Diego, Cal., will be the points touched on the journey.

President Miller, of the Derby Silver Co., Birmingham, always alive to the welfare and interest of his town, has made a generous offer looking to the erection of a permanent building for Shelton's free library.

At the recent annual meeting of Rogers & Brother, in Waterbury, these directors and officers were chosen: Directors, D. B. Hamilton, of Waterbury, George C. White, of New York, George Rockwell, George H. Wilcox, Isaac C. Lewis, George R. Curtiss and George M. Curtiss, all of Meriden; president and treasurer, David R. Hamilton; secretary, George Rockwell.

There was a slight fire in the Geo. H. Ford Co.'s jewelry establishment, New Haven, last Saturday evening. The drapery in one of the windows facing State St. caught fire from a gas jet, and in a few minutes assumed formidable proportions. A few hand grenades extinguished the flames before any material damage had been done.

Simon Fraser, proprietor of a Yale student boarding house in New Haven, is involved in the meshes of the law for obtaining goods of S. Silverthau & Sons, jewelers, and various other merchants on false pretenses. He bought several valuable rings of the Silverthaus, including the engagement ring he gave his wife, whom he lately wedded. The creditors have all attached his personal and chattel property.

Send for Selection

of our new Spring Patterns in Ladies' and Gents'

Rolled Plate Chains.

—MANUFACTURED BY THE—

MANSON JEWELRY MFG. CO.,

No. 175 DEARBORN STREET,

CHICAGO

$10 80 PER DOZEN.

(LESS OUR CASH DISCOUNT.)

WARRANTED 5 YEARS.

YOU ALL KNOW THEM.

Aftermath of the Kansas City Fire.

KANSAS CITY, Mo., Feb. 4.—The S. D. Mills Jewelry Co., who were burned out in the big fire which destroyed the Deardorff building three weeks ago, has opened permanent offices and workshops in rooms 610 to 613 Keith & Perry building. The stock was insured for $13,000 but $10,000 was on goods in the safe not much damaged. The companies paid $3,000 and the loss above this was about $3,000.

The S. D. Mills Jewelry Co. wish to thank, through the columns of THE JEWELERS' CIRCULAR, Woodstock, Barger & Hoefer, the Barr Jewelry Co., Cady & Olmstead, and the Jaccard Watch and Jewelry Co., for courtesies extended to them immediately after the fire.

M. Benjamin & Co., who were burned out in the same fire are fitting offices the fourth floor of the Keith & Perry building. They are now with Herman Oppenheimer & Co., but will move within a few days.

Actions Against Three Judgment Creditors of Siegfried Schulein & Co.

KANSAS CITY, Feb. 4.—Siegfried Schulein & Co. were closed under numerous attachments a month ago. As mentioned in THE JEWELERS' CIRCULAR the Siegfried Schulein Mercantile Co., was incorporated since the trouble. A telegram from St. Louis says:

The Siegfried Schulein Mercantile Co. have begun three damage suits in the Circuit Court against the judgment creditors of Siegfried Schulein and Alfred Schulein. It appears from their petitions that M. R. Udell and F. Crunden obtained a judgment against the Schuleins in the Kansas City Circuit Court January 19. An execution was issued thereunder directing the sheriff to levy on and satisfy the judgment out of their property. The plaintiffs allege that he lived on their property at 315 Delaware St., property in which the Schuleins had no interest, and sold it to pay the judgment mentioned. This was done, they allege, for the purpose of harrassing and ruining the business credit of the company and for the further purpose of forcing them into a compromise or payment of the debts of the Schuleins. They ask for $10,000 damages on account of the levy and sale. A like complaint is filed against Ignatz Epstein. He had a judgment against the Schuleins for $194, which was satisfied in the same way. A. Haas is the defendant in a like suit.

Death of a Jeweler in an Insane Asylum.

WINCHESTER, Ind., Feb. 4.—Louis Klamberg, jeweler, of this place who was taken to the Insane Asylum, at Richmond, shortly before the holidays, died in that institution Thursday night. He kept gradually going down after he was sent there, but did not seem dangerously ill until within a few hours of his death.

The funeral took place Sunday afternoon at the late residence of the deceased. The interment was at Fountain Park Cemetery and was largely attended. The deceased has been a citizen of Winchester since 1873, and was, the most of the time, engaged in the jewelry business. Before the disease that dethroned his reason attacked him, he was a genial gentleman and a good mechanic. He leaves a wife and six children.

Helena Agent of the Imperial Watch Co. Decamps.

HELENA, Mon., Feb. 4th.—The Imperial Watch Co., of Chicago is looking for E. T. Woodward, who acted as their agent here and in the vicinity in the organization of watch clubs. Woodward left Helena on Jan. 19 and is supposed to have gone to Butte. He left a man in charge of the business here, who soon discovered that the accounts Woodward gave him did not correspond with the receipts held by the club members.

Correspondence with the watch company shows a shortage of about $2,000. Woodward organized several clubs, aggregating 280 members, in Helena and vicinity. Woodward's bondsmen say they cannot be held.

J. H. Williams, repairer, Rockford, Ill., has sold out.

The business of A. F. Hinckley, Rockford, Ill., who recently died, will be closed.

CRESCENT
GOLD FILLED WATCH CASES.



10,382



10,366



10,406

Unequalled in Beauty and Durability.

KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK.

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS.

C. G. BRAXMAR,

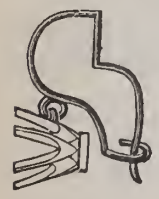
47 Cortlandt Street, NEW YORK,

Issues . the . largest, . most . complete . and . newest . Catalogue . of

BADGES, · MEDALS · AND · CHARMS

in America. Send for it and see for yourself.

NEW CATALOGUE.



PAT. APPLIED FOR.

No. II.—

THE

"Common Sense" NON-TILTING Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer,

14 K. IN STOCK. ANY QUALITY TO ORDER. *14 Maiden Lane, N. Y.*



AN ADDRESS TO THE TRADE:

Having been engaged for a number of years in the manufacture of jewelry, my business has assumed such proportions as to make necessary vast alterations in the facilities heretofore at my command.

The factory has been enlarged and such improvements have been made in the manufacturing plant as to enable me to satisfy the most exacting demands of the trade for the finest execution of their orders and speedy attention thereto.

MY NOVELTIES IN GOLD AND SILVER JEWELRY have gained a reputation quite flattering to me, and I shall continue to do all in my power to deserve the confidence of the trade.

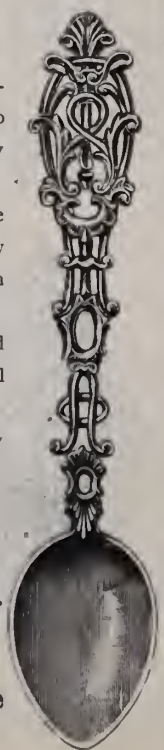
The lines I am in a position to offer cannot be surpassed by any competitors, as far as fine goods are concerned.

Soliciting your continued patronage, I am

Yours very respectfully,

J. N. PROVENZANO.

39 Union Square, New York.



The Spoon shown here is made in Coffee Size only. Price, $18.00 Doz.

Philadelphia.

A judgment for $325 has been entered against Samuel E. Parker.

Louis G. Levy, son of Bernard Levy, the watchcase manufacturer, is seriously ill.

Beitel Kinsler, who have a large office in the Ledger Building, will soon make extensive improvements in their business.

Simon Muhr has gone on the bail bond of H. H. Yard, who is awaiting trial in connection with the Keystone bank frauds, for $10,000.

William E. Wood, of the P. L. Krider Co., 618 Chestnut St., has just departed on a business trip to remain away about a fortnight.

Mrs. Jane Suddards, mother of George C. Suddards, for many years in the jewelry business, died on the 4th inst. She was 91 years of age.

E. P. Percival, 221 N. 8th St. has published an advertisement in which he proposes to expose and discuss "watch club and instalment frauds."

William Thegom, of 618 Chestnut St., has been making several improvements in his engraving department which will greatly facilitate his work.

William J. Davis, of Simons, Bro. & Co., has been absent from his place of business for some time past, being confined to his home with a serious attack of bronchitis.

George Scherr declined the Democratic nomination for Select Council in the Thirty-second ward, and as a consequence that party will not be represented in the contest.

Charles Ramsby was sentenced to six months in the Quarter Sessions on the 4th inst. for stealing cutlery and a set of microscopical instruments, the property of Queen & Co.

Simon C. Levy, Ridge and Girard Aves., who has sole control of the Engle engraving machine for the district in and about Philadelphia, is more than satisfied with the success of his venture.

Daniel Schellinger & Son, manufacturers of jewelry, recently removed from 703 to 716 Chestnut St. They have the entire fourth floor, which is fitted out with the latest improved machinery for manufacturing purposes, neat offices and all modern improvements.

Fred Kelly, who stated he had just come to this city from Pittsburgh, was last week held in $600 bail for court by Magistrate Clement, charged with the theft of three dozen gold chains from Pfaelzer Bros. & Co., 819 Market St. Kelly entered the store and, on the plea of desiring to purchase some jewelry, was shown a number of watches and chains, three rings of which he snatched and fled from the place. He was quickly overtaken, however, by an officer.

The residents of Fox Chase, in the northern end of the city, are searching for Jacob Hildebrandt, a young German who formerly conducted a jewelry business in that suburban retreat. Hildebrandt opened a store on Jan-

uary 1st, and soon secured the work of repairing from people in the village and surrounding country. On the 2d inst. the store was not opened, and since then it has been ascertained that Hildebrandt has decamped with twenty watches belonging to over-trustful patrons.

Lingg & Bro., 112 S. 8th St., have confessed judgment in the amount of $16,446. By an amicable arrangement with the creditors, however, the firm will continue business. Frederick C. Lingg says that since the bond for money borrowed which was secured by mortgage on property at Atlantic City was entered against them a few weeks ago Isaac P. Hunt, who held a judgment for $4,000, began to get nervous and finally filed judgment. Mr. Lingg then, to protect himself and creditors, confessed the judgment to his wife for $12,357. He says he owes $20,000 outside of the judgments and that he expects to pay every cent. He claims that his largest creditors approve of his course.

Canada and the Provinces.

Geo. Chillas returned from Montreal to Toronto last week.

E. Sheppard, Drayton, Ont., will shortly move into finer premises.

H. K. Danforth, of the Dominion Rolled Plate Co., Montreal, is in Toronto.

Frank Stanley, of P. W. Ellis & Co., was in Montreal for a couple of days last week.

The wife of Joseph W. Pequegnat, Stratford, Ont., presented him with a daughter recently.

Mr. Whimby, of Simpson, Hall, Miller & Co., Montreal, was elected mayor of St. Lambert last week.

Alex. Moffat, Brantford, Ont., is making preparations for extensive improvements in his establishment.

Henry Benham, Toronto, has just recovered from an attack of the grip. Mr. Benham was sick for over three weeks.

Owing to the death of Mr. McCulloh, of Davis & McCulloh, Hamilton, Ont., the whole stock is to be sold out so as to wind up the estate.

A new clock is to be put in the tower of the Basilica, Quebec. It will be worked by electric power from the electric works at Lavol university.

George White, Brantford, Ont., died this week in the hospital from the effects of the grip. The deceased was an Englishman, with wealthy relatives in England. He was unmarried.

A. E. Perry, with the firm of Edmund Eaves, Montreal, was married last Tuesday evening to Miss Ann Pollinger. H. C. Allan of the same firm was best man. J. L. Eaves and R. Cavello were among the many friends present.

The annual meeting of the Canadian Association of Jobbers in American Watches was held yesterday. Some very important matters came before the meeting. The president, M. C. Ellis, had been in New York for the past fortnight.

At a meeting of the directors of the Winnipeg Jewelry Co., Winnipeg, Man., held on Jan. 30, the annual stock statement and balance sheet were submitted, and showed a large and increasing business to have been done, and the affairs of the company to be in a prosperous condition. After allowing for contingencies and reserve fund, a resolution for the payment of an interim dividend for the past six months at the rate of 12 per cent. per annum was passed.

Louisville.

W. C. Kendrick, of W. Kendrick's Sons has returned from Memphis.

D. S. McNicol, of Eastern Jewelry Store, has gone to Paducah and Smithville, Ky., on a business trip.

J. W. Mahon and Geo. H. Casperke, jewelers from Brandenburg, Ky., called on the wholesale trade last week.

J. C. King, salesman for Kettmann & Kersting, started out last week on an extended trip through Illinois. J. C. Knowenburg, who has been traveling for the same firm in Alabama, is quite sick in Birmingham.

FLAT BAND FILLED RINGS.

FLAT RINGS
FLAT RINGS
FLAT RINGS
FLAT RINGS
FLAT RINGS
FLAT RINGS

In addition to our well-known line of Triple Crown half-round filled rings, we have added this season a line of the same quality of goods in FLAT BAND.

Send to us for a selection package.

We have also largely increased our line of fancy Stone Rings for ladies' wear, and at the same time have not neglected our line of engraved rings, which are the most desirable goods in the market.

OSTBY & BARTON,

Ring Makers, 80 Clifford St., Providence, R. I.

FLAT BAND FILLED RINGS.

C. Jewell has opened a retail jewelry store on Portland Ave.

G. R. Caspari, with W. Kendrick's Sons, has gone to spend a few weeks in Florida to look after his orange grove.

R. Moss, Owensboro, who failed a short time since has sold his stock to his brother-in-law, Abe Rosenthal, of Canton, O.

Leopold Weil & Co. have announced that their representative, Louis Benheim, will call on his friends in the trade here this week.

H. R. Mitchell, who failed a short time since, has gone East to conclude his arrangements with his creditors and will then continue his business.

P. W. Hagar, of Hagar & Hetsch, jewelers, 351 Fourth St., has been appointed one of the committee to investigate the Masonic Bank failure, in which he is personally interested.

Deputy United States Marshal Howes, of this city, arrested B. F. Lipscombe, a jeweler from Allenville, Scott County, Ky., last week on the charge of passing obscene letters through the mail.

J. S. and H. Felsenthal, of Felsenthal Bros. & Co., started out last Saturday in the interest of the house. The former will travel in Tennessee and Mississippi and the latter in Georgia and Alabama.

Emma Jones, a colored woman, was arrested last week for stealing three valuable watches from Frank Miller's store, 1036 W. Market St. A telegram from Nashville states that she and her husband are wanted there for stealing jewelry.

The Germania Safety Vault & Trust Co., assignee for M. M. Lorch, sold his stock of goods at auction last Thursday. Mrs. S. Godshaw purchased the stock, fixtures and safe for $2,195. Among the bidders were Gabe Felsenthal, H. Harris, Adam Wolf, Mr. Stein representing H. Hahn, and others. The stock sold at about the average price.

Some of the recent Falls City visitors were: H. Herman, of Nicholas Muller's Sons, New York; H. D. Cretcher, of the Hartford Silver Plate Co., Hartford, Conn.; E. I. Rogers, for Parks Bros. & Rogers, Providence, R. I.; E. N. Davis, of Hipp. Didisheim, New York; Wm. T. Gough, of Carter, Sloan & Co., New York; W. T. Sherman, for Gustave Walter Optical Co., New York; Thos. E. Rogers, for Hayes Bros., Newark, N. J.; H. B. Beckitt, of the Dennison Mfg. Co., Cincinnati, O.; S. Aronsberg, John Scheidig & Co., New York; Mr. Webster, of the American Watch Tool Co., Waltham, Mass.; Mr. Ware, of Wm. Demuth & Co., New York; Mr. Gunzburger, for Max Freund & Co., New York; Jos. L. Herzog, of Louis Kaufman & Co., New York; Fred Jeanne, of Alfred H. Smith & Co., New York; Wm. D. Elcox, for Larter, Elcox & Co., New York; Mr. Boice, of Lewisson, Boice & Smith, Chicago Eugene C. Holbrook, for Frank W. Smith, Gardner, Mass; Geo. T. Bynner, for Wymble Mfg. Co., Newark, N. J.; E. S. Beach, for J. M. Chandler Co., Cleveland, O.; Geo. Vesselman, for M. J. Paillard & Co., New York; Geo. L. Abbott, for J. Hoare & Co., Corning, N. Y.; Stephen Woods, for Leroy W. Fairchild Co., New York; Geo. F. Merry, for Julius King Optical Co., New York; Chas. A. Hitzel, for F. Grote & Co., New York; E. L. Brown, for Geoffrey & Co., New York; Hugo Oppenheimer, for the American Watch Case Co., New York; Maurice Mirabeau, for Lissauer & Sondheim, New York; Zacl. A. Oppenheimer, for Seckels & Oppenheimer, New York; Emil Wolf, for Keller & Untermeyer, New York; Fred H. England, for H. Z. & H. Oppenheimer, New York; B. J. Newman, for Strauss & Stern, Cincinnati, O.; Mr. Potter, for E. A. Potter & Co., Providence, R. I.

Boston.

The Boston Clock Co., have discharged a mortgage dated Dec. 15, 1885, for $125,000.

O. A. Drinkwater, of Morrill Bros. & Co., is planning a trip South during the present month on a brief outing for the benefit of his health.

Glough & Hardy, repairers, and O. P. Harris, jeweler, 2 Province Court, were burned out on the morning of Feb. 1. The cause of the fire is unknown.

Eugene E. Merrill, manufacturing jeweler, has removed from 353 to 345 Washington St., where he has lighter and more attractive quarters on the upper floor reached by an elevator.

Willard Harwood, of Harwood Bros., has so far recovered from his serious illness that he is able to be at his place of business once more, although not yet fully restored to health.

D. L. Davison, the veteran salesman for E. H. Saxton & Co., has the sympathy of many friends in the trade in his bereavement by the death of his wife, who passed away on the 3d.

The supply of Waltham gold cases now on the market is quite limited, as the company some time ago ceased to manufacture them, and about ten days ago stopped supplying them to the trade, having used up practically all the stock on hand.

Traveling men here during the past week were: A. Barker, H. B. Beach, Mr. Dunham, Meriden, Conn.; Chris. Morgan, Waterbury, Conn.; J. S. Howland New Bedford, Mass.; H. F. Barrows, Jr., North Attleboro; Mr. Untermeyer, T. B. Hagstoz, A. Rutherford, George Osborn, New York; Louis Fay, Providence.

Kansas City.

C. J. Keil, Clinton, Mo., is in the city buying goods.

W. E. Crellin, Chillicothe, Mo., is in the city buying.

Gus Burklund, Osage City, Kan., was here last week buying.

Herman Lodde, Lafayette, Ind., visited friends here last week.

A. E. Hosier, of Cady & Olmstead, has left for a visit to Texas.

Henry Nunes, with C. E. Russell is visiting in Medicine Lodge, Kan.

C. F. Wagner, of the S. D. Mills Jewelry Co., has returned from St. Louis.

F. A. Meyer has some dainty pieces of virgin gold and silver ores in his window.

Horace E. Coloin, formerly with E. N. Dunning in Kansas City, Kan., died in that city last week.

Geo: H. Lee, late of Pembroke, N Y., has entered the store of his brother, C. I. Lee, in Kansas City, Kan.

L. Hayter has formed a partnership with his son-in-law, Mr. Bruker, under the firm name of Hayter & Bruker.

Alexander Fuhrman, whose store in Kan-City, Kan., was destroyed by fire two months ago, has reopened at 616 Minnesota Ave.

Frank Winkler has moved his store from 532 Minnesota Ave., Kansas City, Kan., to more commodious quarters at 506 Minnesota Ave.

G. E. Utterback, Indianapolis, Ind., was here last week. Hs is buying goods for a new store which he will open in Elk City, Kan.

B. J. Dunning, Kansas City, Kan., has moved from 434 Minnesota Ave. to a large and better lighted storeroom at 542 Minnesota Ave.

A misunderstanding between Henry Peetz, a jeweler, and the Jaccard Watch and Jewelry Co. has led to a suit brought by the former to recover $42.18.

H. F. Sloane, vice-president of the S. D. Mills Jewelry Co., has returned from New York, where he went to buy machinery to replace that destroyed in the recent fire.

Last Monday night a window smasher broke the window of Hayter & Bruker's store and stole some opera glasses worth $50. The place was patroled by police every ten minutes.

The attachment proceedings brought against E. A. Green by the S. D. Mills Jewelry Co., and Woodstock, Barger & Hoefer, will be tried February 11, the hearing having been twice postponed.

The annuel meeting of the stockholders of the S. D. Mills Jewelry Co. will be held in a few days. A president will be elected. The meeting was to have been held January 21, but the recent fire interfered.

Many of the jewelers have displayed the new United States silver coins in their windows during the past week. It will be months before the coins will be in circulation in the West and they are looked upon as curiosities.

George B. Adam, the diamond broker is spending a few days in Prairie City, Ia. Mr. Adams will marry some time in April and next summer will establish himself in the Old World, making Vienna his headquarters. He will continue in the diamond business, selling to tourists.

Chas. A. Sutorious, who has had a jewelry store at 207 E. 12th St. for past six months died Friday. The deceased was formerly in business in Lawrence, Kan. The funeral took place Sunday afternoon, the remains being buried at Elmwood cemetery.

Among traveling salesmen here this week will be: I. S. Adler, of Weis & Oppenheimer. George W. White, of Wm. S. Hicks' Sons, New York; Mr. Crane, Strobell & Crane, Newark, N. J.; Mr. Fife, A. F. Towle & Son Co., Greenfield, Mass., and T. V. Cannon, Whiting Mfg. Co., New York.

The following traveling salesmen were here during the past week: Paul Bohme, of Wilcox Silver Plate Co., Meriden, Conn., J. G. Schwarzkopf, of Bippart & Co., Newark, N. J.; T. L. Carrow, of Shafer & Douglas, New York; V. S. Cuthbert, of Otto Young & Co., Chicago; Henry Jacobson, of Jacobson Bros., New York; W. L. Blaukenmeister, of Hartford Silver Plate Co., Hartford, Conn.; C. L. Merry, of Julius King Optical Co., Cleveland, O.; W. L. Pollack, of W. L. Pollack & Co., New York; C. F. Livermore, Middletown Plate Co., Middletown, Conn.; J. H. Friedlander, of H. Z. & H. Oppenheimer, New York; and Mr. Altschull, of Oppenheimer Bros. & Veith, New York.

Newark.

E. C. Keer has succeeded the firm of Keer, Stern & Klein, manufacturing jewelers, 14 Oliver St.

W. E. Walhizer has succeeded Druding, Walhizer & Co., manufacturing jewelers, 8 Mulberry Pl.

W. J. Carrew, was admitted to equal partnership on Feb. 1st in the jewelry manufacturing firm of Mandeville & Co., 23 Marshall St.

Samuel Sasnowsky, who was arrested at Elizabethport last week charged with stealing $1,500 worth of jewelry from Jos. Cohen & Bro., New York, has been taken to New York on a requisition from the Governor.

The firm of Floch & Powell, jewelers and watch case engravers, 12 Green St., took all of their employes to a matinee at Miner's theatre last week, and in the evening gave them a supper and dance at Collet's.

The wife of George Collins, the expert jeweler, who about a year ago created quite a scandal by leaving her husband's home, taking with her two beautiful daughters, is again stirring society circles with the report that she has procured a divorce from Collins through the Chicago courts.

August Lentz, a German, 26 years of age, has been arrested and is locked up at police headquarters, this city, on the charge of murdering Mrs. Elizabeth Senior, wife of aged Joseph Senior, the Milburn jeweler, on Jan. 31. The detectives have strong circumstantial evidence against Lentz, and there is little doubt that they have the right man.

The Haydon Manufacturing Co. is the name of a new concern whose articles of incorporation were filed in the County Clerk's office on Friday. The places of business are Newark and New York, and the company are to manufacture and sell articles of jewelry in gold, silver and other metals. The capital is $50,000 and the company begin business with $4 000. The incorporators are George W. Wilcox, of East Orange, George Courvoiser, of Locust Valley, L. I., Wm. H. Haydon, of Newark, and Thos. K. Benton, of Glen Ridge. The new corporation will commence business at once.

Cincinnati.

John Jepson has left Jonas, Dorst & Co., and has engaged with a New York house.

President Gruen and F. R. Cross, of the Columbus Watch Co., were in town last week.

T. F. Randolph, manufacturer of optical instruments, has given a real estate mortgage for $750.

Herman Smith, Parkersburg, W. Va., stopped over here last week on his way to Knoxville, Tenn.

The five travelers of D. Schroder & Co. went out on the road last week. This week A. Herman will follow.

Chas. Seng, of Louisville, with his bride, registered at one of the hotels here last week. They were on their wedding trip.

Jos. Becker has returned from Detroit, Mich., where he had the pleasure of attending a big dinner given by Eugene Deimel, the jeweler.

George Pettee, of L. Gutman, has taken his bride with him on his trip on which he started last week. They will travel through the Northwest.

Frank Herschede is remodeling the back part of his store and basement for an art room that will contain fine clocks, pottery, bric-a-brac, etc. It will be fitted out in elegant style.

Jos. Jonas, of Jonas, Dorst & Co., is in New York this week on a business trip. This firm are putting in a new motor in their factory and otherwise increasing their facilities for turning out work.

Wedding cards announce the approaching nuptials of Miss Annie, daughter of Lew Braham, the Vine St. jeweler, to D. J. Sugarman. Godfrey Braham will also wed Miss Carrie Plaut, daughter of Aaron Plaut, the 4th St. jeweler.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

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1 Tulp Straat, AMSTERDAM

1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing.

Selection packages sent to reliable parties.

Jos. Noterman has discovered that some Eastern firm is using his trademark for white stone goods. A great many of the goods have been bought by dealers under the impression they were the Olympus diamonds, and Mr. Noterman is naturally on the warpath for the infringer.

John Holland Gold Pen Co. are taking judicious steps toward increasing their patrons and also to find out how many jewelers in the West and South do not handle their goods. Their travelers visit every town and also every jeweler in the place, and send in a report as to goods they use and how much. When the statistics are complete Mr. Holland's plan will be put into execution.

E. I. Jones will shortly open a jewelry store in Mound City, Mo.

S. S. Ballard has returned to Aspen, Col., from an extended trip in Wyoming and Utah.

Worcester.

Haverly B. Swart, manager of the A. F. Burbank jewelry store, left for New York Saturday to consult with several New York creditors.

W. A. England went fishing in Charlton Tuesday and brought home 62 big pickerel. Mr. England's is one of the best catches of the season.

In addition to the several suits against the A. F. Burbank estate in the central district court, three suits were filed Tuesday in the Superior Court.

The silver cups and pitchers for the twenty-four first and second prizes at the Worcester Athletic Club sporting event, Feb. 6, were ordered from N. G. Wood & Son, Boston.

Frank R. Hayden, the wholesale jeweler, whose failure has been previously announced, on Thursday filed a voluntary petition in insolvency through his attorney, Charles W. Wood. Judge Forbes issued a warrant against the debtor's estate, which is returnable Tuesday, February 16. Mr. Hayden's action is the result of his creditors refusing to accept his offer of 15 cents on the dollar. He will make the same offer in insolvency. Mr. Hayden owes about $7,000, and there are about fifty creditors whose bills average about $150.

Omaha.

A. Max Holzheimer and wife have given a warranty deed for $4,000.

Mr. Akin, of Edhoim & Akin, Deadwood, S. Dak., was in this city last week.

L. H. Hewitt, of Perry, Ia., has taken a position as salesman with the Van Cott Jewelry Co.

Max Buehr, at one time with A. Max Holzheimer, and who afterward started in business for himself in St. Louis, was recently considerably affected by a fire which burned out the front of his store.

A cause for laughter last week was the announcement in a jewelry trade contemporary of the insanity and death of Max Meyer, of Max Meyer & Bro. Co. of this city. Where such a story originated it is difficult to say, for although sadly depressed by the death of his loved wife, Mr. Meyer has scarcely been absent from his place of business since her death, which occurred at a season when business demands could hardly be ignored even at the behest of the death summons. The publication has a correspondent in this city who had not sent the report.

Among the traveling men in the city last week were: J. F. Schwarzkopf, of Bippart & Co., Newark, N. J.; Mr. Ryan, of Towle Mfg Co., Chicago; J. Stanley, of the Meriden Silver Plate Co., Meriden, Conn.; L. H. Doggett, of the Derby Silver Co., Birmingham, Conn.; Paul Bohme, of the Wilcox Silver Plate Co., Meriden, Conn.; Thos. Pope, of the Acme Silver Plate Co., Boston, Mass.; Henry Lorsch, of Sussfeld, Lorsch & Co.; Mr. Simpson, of W. Riker; Mr. Carrow, of Shafer & Douglas; F. R. Horton, of Carter, Sloan & Co., New York; W. L. Dudley, of Rogers, Smith & Co., Meriden, Conn.; Jno. A. Keane of Ostby & Barton, Providence, R. I.

Another Meeting of the Creditors of Frank Towle.

BOSTON, Mass., Feb. 8.—Another meeting of the creditors of Frank Towle, jeweler, 1045 Washington St., was held to-day, and E. H. Saxton and D. C. Percival, who were chosen as a committee to investigate, reported adversely upon his offer of 12½ per cent. stating that they believed more could be realized by disposing of the stock.

Charles Knott is about to open a new store in Aspen, Col.

Mr. Gardner has moved from Frankfort-on-the-Lake, Mich., to Harbor Springs, same State.

The store of Fred J. Krieft, Delphos, O., was last week burned out, entailing a loss of about $200, covered by insurance.

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CATALOGUE OF

DIAMOND ✵ JEWELRY

EVER ISSUED?

If you have not received one, send to

J. T. SCOTT & CO.,

4 MAIDEN LANE, NEW YORK.

22 YEARS WITH THE LATE J. B. LAURENCOT.

JULES LAURENCOT & CO.,

Optical and Fancy Goods,

49 MAIDEN LANE, P. O. BOX 1059 NEW YORK.

Our great specialty this season, 14 and 10 K. Gold Neckchains, with and without Pendants.

LEOPOLD WEIL & Co.,

51 MAIDEN LANE,

NEW YORK.

Toasts for the Chicago Jewelers' Association Annual Meeting.

CHICAGO, Ill., Feb. 4.—The regular monthly meeting of the Chicago Jewelers' Association was held Tuesday with the largest attendance in its history. Rogers & Hamilton Co., Waterbury, Conn., represented here by W. N. Burchard, were voted members of the Association. After routine business, resolutions were passed expressing sorrow for the death of Robert Wallace, eulogizing him as a men of courage, skill and unswerving integrity, who by his untiring industry had built up a business which stands as a monument to his energy, and extending earnest sympathy to the family in their bereavement. The resolutions were feelingly responded to by George Wallace.

After the regular meeting a short session of the arrangements committee on the annual banquet was held, and speakers and toasts decided on. Acceptances have been received as follows:

Invocation.....Rev. Dr. S. C. Edsall.
President's Address.....A. L. Sercomb.
"Sir, you are very welcome to our house; it must appear in other ways than words; therefore I scant this breathing courtesy."
"God made the country, and man made the town.....Stephen A. Douglas.
"Words are the key of the heart."
Rabbi E. G. Hirsh.
"Let contentment be thy motto, and heartsease be thy crest."....Hon. W. G. Ewing.
"Success may hurt a man, but there never was a fellow who was not willing to take the chance."
Major Moses P. Handy.
"Everything that ends is so short."
General I. N. Stiles.

The toasts will be interluded with music by a mandolin orchestra and the Chicago Male Quartet.

Samuel Close, dealer in furniture and jewelry, Buffalo, N. Y., has assigned.

Chapman & Mullaly have succeeded Chapman & Eckenrode, 63½ N. Penn St., Indianapolis, Ind.

Young Scamps Fusillade the Geneva Optical Co.'s Factory.

CHICAGO Ill., Feb. 4.—To the small boys' craze for carrying guns and revolvers Superintendent of Police McClaughry thinks is due the occasional bombardment of residences and places of business. Wednesday the workmen employed by the Geneva Optical Co., 23 East Washington St., and who occupied the top floor, were startled about 9 o'clock by a bullet crashing against one of the windows. This was followed by others which struck the front of the building. The first bullet struck a window, near which E. Hoysgaard was engaged in grinding lenses.

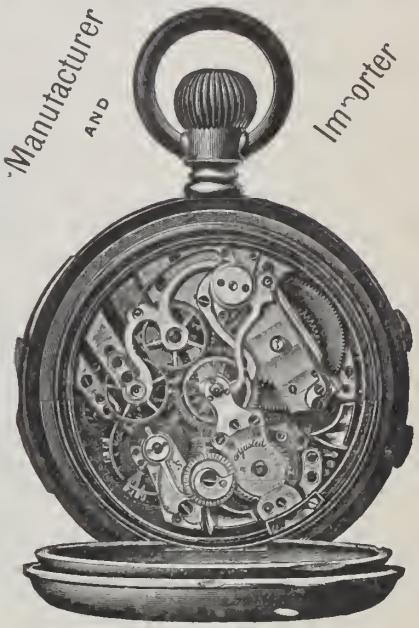
Foreman A. H. Koerts took up a position where he could easily look across the street to the building from the roof of which the shots seemed to have come. Koerts says he saw a couple of boys on the roof. They were retreating as fast as they could, and it was impossible to get a good description of them. Mr. Koerts then informed the police of the occurrence, and detectives were sent out to investigate.

Superintendent of Police McClaughry said last evening that he is anxious to catch one of these careless boys and that he will make such an example of him as will deter other lads from firing pistols in the street. The parents of these boys are to blame for it all, he said.

C. W. McKee, formerly in the jewelry business in Fort Wayne, Mo., passed last week there purchasing his business as an oculist.

Traveling salesmen visiting Fort Wayne, Ind., the past week were as follows: Mr. Froelichstein for H. Froehlich & Co., New York; Mr. Seabury, for Rogers & Bro., Waterbury, Conn.; F. M. Broadbent of Towle Mfg. Co., Chicago; A. J. Sherwood, of Enos Richardson & Co., New York.

A. WITTNAUER,
No. 19 Maiden Lane, New York.
WATCHES



TIMING
AND
Repeating Watches
IN
Great Variety and Price.



"DON'T TALK SO MUCH," IS THE ADVICE WE RECEIVE FROM SOME OF OUR COMPETITORS. WE NOTICE ONE THING, THAT IF A MAN DOESN'T TALK, IT IS EITHER BECAUSE HE CAN'T OR HAS NOTHING TO TALK ABOUT. THERE ARE PLENTY OF THE LATTER CLASS OF PEOPLE, BUT WE ARE TALKING ABOUT BADGES AND MEDALS, SCHOOL, MILITARY, ATHLETIC, ETC., AND WE HAVE BEEN TALKING ABOUT THEM SO LONG, THAT UNLESS YOU ARE STONE DEAF YOU KNOW ALL ABOUT US.

E. R. STOCKWELL, 19 JOHN STREET, N. Y.



THE JAPANESE CHAIN.

The Latest Novelty in Vest Chains,

Consisting of a Combination of Oxidized Silver and Gold in such variety of patterns that a very rich and odd effect is obtained.

This is positively the latest thing in chains, and you will consult your interests by sending for a sample at once, as this is bound to have a big run.

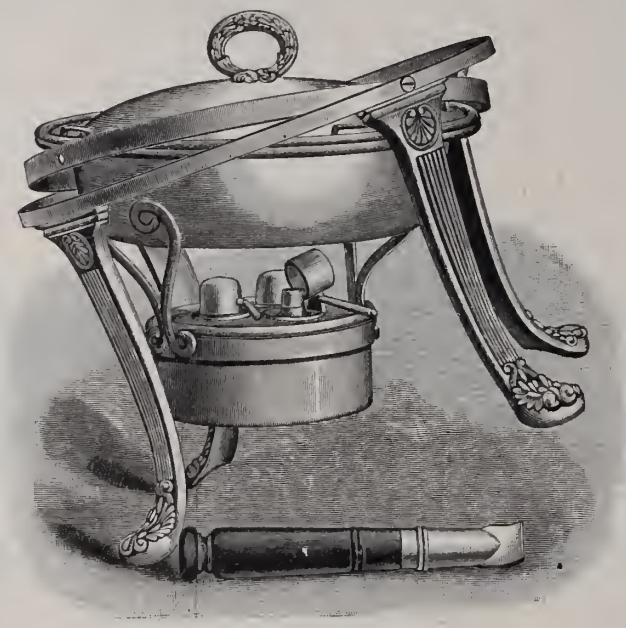
S. F. MERRITT,

MANUFACTURER OF Eye-Glass Holders, Eye-Glass Chains and a Full Line of Rolled Plate Vest Chains,

SPRINGFIELD, MASS.

GORHAM MFG. CO., Silversmiths.

CHAFING DISHES in the GORHAM PLATED WARE.



The "YACHT CHAFING DISH," especially adapted for use on shipboard.

Many new patterns of CHAFING DISHES
in the
GORHAM PLATED WARE
have been added to our assortment this season. Illustrations and price list supplied upon application.

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36 AVE. DE L'OPERA, PARIS.

WORKS,
PROVIDENCE, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF IDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

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Two Departments.

THE series of articles on the "Progress of the Optical Business in America," begun in the Feb. 3 issue of the CIRCULAR, will be continued every other week. The next instalment will appear in the issue of Feb. 17. In this number is resumed the correspondence from the South African diamond mines. These news letters are sent to THE CIRCULAR by a paid correspondent located in Kimberley, and are not made up from late and unreliable information gathered in New York.

Chicago Jewelers' Association Banquet.

NEAR the close of the banqueting season in the jewelry trade, takes place tonight the fifteenth annual dinner of the Chicago Jewelers' Association. Were we not aware of widespread interest that has been manifested toward the occasion, the perfect preparatians that have been made, the interesting list of toasts that have been selected, and the admirable speech-making qualities of the speakers who will diffuse eloquence, wit and wisdom to the large assemblage, precedent alone would satisfy our minds that the affair will be a great success. Each annual banquet has been more perfect in detail and a more magnificent ensemble than its predecessor; and the Chicago Jewelers' Association dinners have come to be considered among the foremost affairs of their kind in the Garden City.

Early Closing in Spring.

THE wholesale jewelers of Chicago have started a movement which is worthy the earnest consideration of like members of the trade located in other cities. Several jewelers of that city have signed a petition urging early closing during the current season and the spring months. The petition argues that at this season of the year the trade experiences no inconvenience from early closing, and that in consideration of the fact that during the busy months the wholesale firms are obliged to demand from their employes extra hours and harder work, it is but just that less hours be allowed during the dull season. Many views may be expressed in this case. The employe may argue that it is demoralizing to him to be idle during the last hours of the business day. The employer may claim that it would be more demoralizing to him if he spent those hours in public places, as he would be apt to do. Whatever may be the arguments pro and con respecting early closing or any movement of a similar nature, the best policy for a business concern to exercise toward its employes is apparently one that combines a maximum of liberality with a proper appreciation of the difference between principal and subordinate.

Proposed Patent Laws Amendments.

THE annual report of the Commissioner of Patents just submitted contains a history, illustrated by tables and charts, of patent-granting during the first century of the existence of the Patent Office, 1790 to 1890. The report presents strongly the effect of patented inventions upon the development of all the industries of the country, and the benefits accruing therefrom to all classes of the people. The commissioner recommends several amendments to the patent laws, among them being provisions enacting that a patent shall not expire with the expiration of a prior foreign patent; that applicants shall be compelled to take action every six months; that no patent shall live more than twenty years after the date of the original application; that licenses to make or use an invention shall be recorded; that aliens may file caveats; that no damages for infringement shall be recovered except as such accrue within six years next prior to bringing suit; and that the registry of trademarks which are used in commerce between the States shall be allowed. All these proposed changes, it seems, would, if adopted, enhance the value of our patent system.

The New England Manufacturing Jewelers' Association is to have a banquet in Providence on the evening of Feb. 12. The subject of discussion will be "The World's Fair." The principal speakers will be: President Andrews, of Brown; President A. H. Watson, of the Common Council, and John C. Wyman,

The Week in Brief.

THE annual banquet of the Chicago Jewelers' Association will be held to-night ——Wm. Grattan alias Earle was convicted at St. Paul, Minn., for robbing J. E. Ingham ——C. J. Duckrell and wife, Alexandria, Va., were run over——The sheriff took possession of the store of A. W. Brant, Erie, Pa.—— Goddard & Moses, Richmond, Va., were succeeded by the H. M. Moses Co.—— Chas. Dorhauer, New Orleans, La., died—— Geo. O. Street, New York, retired from business——R. E. King, Farmsdale, Ala., was shot——The case of J. E. Draper against Jabez Walcott, N. Attleboro., Mass., was dismissed——Joseph Muhr, formerly of H. Muhr's Sons, Philadelphia, Pa., died—— The American Waltham Watch Co. will give up manufacturing watchcases——A meeting of the creditors of E. P. Durando & Co., Chattanooga, Tenn., held a meeting in New York——W. R. Jackson, the well-known traveling salesman for James W. Miller, Newark, N. J. died——The business of Cattelle & Decker, New York, was transferred to Mrs. Elizabeth A. Decker——Frederick Ortman, at one time a prosperous jeweler of Topeka, Kan., died——A. M. Johnson, Wilmington, Vt., is missing——No clue was obtained regarding the whereabouts of the embezzling agent of Harris Becker, San Antonio, Tex.——The R. Wallace & Sons Mfg. Co., Wallingford, Conn., held their annual meeting——S. W. Bailey, Boston, Mass., died——Another meeting of the creditors of Frank Towle, Boston, Mass., was held—— Glough & Hardy and O. P. Harris, Boston, Mass., were burned out——The assignee of M. M. Lorch, Louisville, Ky., sold the insolvents' stock——E. F. Strickland has been appointed Western manager for the New Haven Clock Co.——The bogus fire laddie operated successfully again in Chicago—— A female pennyweighter was captured in New York——John Jacobs, New York, confessed judgments——Carl Miller, Alexandria, Minn., died——Thomas P. Flaig, Danville, Ky., made an assignment——J. M. Parshall, formerly a jeweler of Chicago, died in Tallahassee, Fla.——Louis Klammer, Winchester, Ind., died in an insane asylum——The Helena, Mon., agent of the Imperial Watch Co., Chicago, decamped.

A Raging Fire in Memphis.

MEMPHIS, Tenn., Feb. 8.—The worst fire Memphis ever had occurred here to-day. It started between nine and ten o'clock in the Bruce Beine Hat Co.'s store, and with a strong south wind quickly spread along the entire block south from the Bruce Beine Co., and among the businesses destroyed is the Gottlieb Jewelry Co.

Among the novelties is a silver matchsafe with the inscription, "A match for Chili," above an unfurled United States flag in colored enamel; this is one of the latest pleasing ideas from the Pairpoint Mfg. Co., New Bedford, Mass.

Chicago.

H. E. Howard has returned from Boston.

J. A. Rummele, of Manitowoc, Wis., is in town taking a course in optics.

Peter Lapp, of Lapp & Flershem, is spending a few weeks at Pass Christian, Miss.

L. E. Parsons, secretary and treasurer of the Brooklyn Watch Case Co., is in the city.

The five-year-old son of S. Greeny, 3859 Cottage Grove Ave., died of scarlet fever Feb. 2.

Elmer A. Rich, manager of Alfred H. Smith & Co.'s Chicago office, is at Magnolia Springs, Ala.

Charles S. Lesser, of the late firm of Lesser & Weidemann, is in town fresh from a European trip.

Geo. D. Lunt, for some time in the Towle Mfg. Co.'s office, will represent the firm in Illinois, Iowa, and part of Missouri.

George M. Wallace has received the Western agency for C. Rogers & Bros., of Meriden, Conn., and will be their sole representative hereafter in Chicago.

Word has been received here of the death of Miss Matilda Rochat, daughter of Henri Rochat at Walla Walla, Wash. Miss Rochat was a practical watchmaker and jeweler.

Peter Rovelstad, of Rovelstad Bros., Elgin, died at his home Feb. 2 of ulceration of the stomach. Mr. Rovelstad was in Chicago week before last in his usual good health.

W. P. Wincher has opened a new store at 97 Randolph St., with fine fixtures and fresh stock. He will continue his business at 243 N. Clark St. until May 1, when the stores will be consolidated.

E. D. Stone, for several years with I. G. Perry, Great Barrington, Mass., is here for a course in optics, and will open a new store at the old stand of A. Holbron, at New London, Conn.

The city law department in an opinion says when brokers take diamonds and jewelry as security for loans, they are pawnbrokers, and the police can exercise supervision over them.

Two fine regulators shipped by the Seth Thomas Clock Co. for Minneapolis parties, were destroyed by fire following a collision on the Rock Island Road near Blue Island. The loss falls on the express company.

C. F. Taylor, in charge of the hotel business of the Gorham Mfg. Co. was seriously injured early last week by a runaway horse, receiving severe cuts on the head. He will be confined to his home for at least two weeks.

Ferd. H. Allen, formerly with C. H. Knights & Co., is in the office of the Towle Mfg. Co. C. E. Patterson has severed his connection with Charles Otero, Pueblo, Col., and has taken a position with the Towle Mfg. Co.

Owing to the necessity for better facilities for handling hotel trade, the Gorham Mfg. Co. have the past week added to their salesrooms a handsome department to be devoted to that trade, and will make this line one of their specialties.

A petition has been circulated among the jobbers and wholesalers the past week, advocating closing at 5.30 P. M. Two or three firms have not yet signed, but the early-closing idea has already been complied with by all but these firms.

Spaulding & Co. are completing arrangements to open a high-class stationery department in connection with their establishment on March 1. DeMain and Kelton plate presses will be used. N. H. Howe, of Philadelphia, will be manager of the new department and is now here superintending the preliminary work.

In from tributary country: E. Munson, Mendota, Ill.; H. Munson, Galesburg, Ill.; H. Post, Decatur, Ill.; J. S. R. Scoville, Fort Madison, Ia.; W. J. Sproul, Sparta, Ill.; S. Streicher, Kansas City, Mo.; W. H. Vail, Valparaiso, Ind.; J. A. Walker, Valparaiso, Ind.; E. Wehmhoff, Burlington, Wis.; W. Wieting, Peoria, Ill.

The bogus fire laddie who secured two watches from L. Bielen last week, this week victimized C. V. Bergstrom, 292 W. Indiana St., to the extent of four watches. The swindler wears a fireman's uniform and makes a plausible statement that he wants the watches to show the boys just around the corner who cannot get off.

An order has gone forth from the Senior Council of the Delta Signa Delta dental order, changing the size of the jewel pin from seven-eighths to five-eighths of an inch. Dr. George B. Perry, Chicago, is superintending the alteration of the pins. The senior members of the order have a crown and diamonds to signify the senior class.

A sneak thief made a bold and almost successful attempt to steal five gold watches from the store of H. H. Bishop, room 3, 71 Washington St., Wednesday. The store was in charge of a small boy, Charles McMahon, Mr. Bishop being absent. The watches were lying on the showcase and Charles dusting them when the fellow entered. He snatched the watches and rushed from the store, followed by the shouting boy. The thief was stopped by passers by.

E. F. Strickland has been named as Western manager of the New Haven Clock Co. Though yet a young man, Mr. Strickland is the oldest clock man in the city, having handled the outside trade for G. A. Harmount for the past fourteen years. A few weeks since several offers were made him, but he refused them, and his merit and ability have been fitly recognized. The company have abandoned the agency system and will hereafter be represented here with a branch house. A new feature in their salesrooms 253 and 255 Wabash Ave. is an inclosed carpeted space in the center of the house with tables, easy chairs and the latest issues of trade papers, where they aim to pleasantly entertain visiting dealers.

New York Notes.

The Swiss Benevolent Association has elected Jules Racine its president and Louis Combremont one of its secretaries.

Sanford & Cook, 14 John St., have been succeeded by Edward F. Sanford & Co. The new concern is composed of E. F. Sanford and W. T. Coombs.

Among the subscriptions received for the relief of the sufferers by the Russian famine last week were $250 from L. Strauss & Sons and $50 from Alfred H. Smith & Co.

Louis Goldstein, who is said to be one of the men who swindled Ephraim Griuspan, 392 Grand St., by means of a bag of brass filings alleged to be gold was arrested last Thursday and held for trial. Detectives had been looking for him since last November.

The Jewelers' Mercantile Agency, 214 Broadway, has begun a suit in the Supreme Court to enjoin The Jewelers' Weekly Publishing Co. from publishing what is alleged to be a reprint of a directory issued by the agency, and have secured a temporary injunction restraining further publication of the work.

Philip Klein and Charles Schmidt, two painters, were arrested last week on the charge of stealing several dozen silver spoons and some damask towels from the residence of E. Aug. Neresheimer, 176 Lenox Ave. Mr. Neresheimer is in Europe, and during his absence his servants gave a party, and among those who attended were the prisoners, who had been engaged in repainting the house.

Charles Seale, 917 Broadway, last week exhibited a $5,000 diamond tiara, which was purchased from him by a party of young men who on Monday presented it to Lillian Russell, the actress. It was a big diamond eight-pointed star, in the center of which was an 8½ karat diamond surrounded by smaller stones, each weighing 1¼ karats. The points of the star were studded with small stones. The ornament was four inches in diameter. A plain gold band was attached to encircle the brow.

Joseph D. Lynch, 1123 Broadway, last Tuesday caused the arrest of Louisa Smith, aged 26, of 100 Marcy Ave., Brooklyn, who during the afternoon walked out of his store with a $25 bracelet after she had examined some goods and failed to buy anything. As soon as the woman left his store Mr. Lynch missed the article and followed her to W. H. Sandifer's jewelry store under the Fifth Ave. Hotel, where she asked to see some earrings worth about $200. Mr. Lynch demanded the return of his property and she gave up two lockets which she had stolen from him. It was then ascertained that she had been in other stores along Broadway. She was held for irial.

John Jacobs, 68 E. 122d St, son of John Jacobs, of 65 and 67 Nassau St., has confessed judgment for $3,084 in favor of Leburt & Co., 1 Park Row. Mr. Leburt when seen by a CIRCULAR reporter said that

Jacobs was a peddler of diamond jewelry and that the judgment was for goods sold to him.

M. Freund has entered a judgment for $190.01 against Adolph Ruduziner.

M. Engelmann, of Maurice Weil, 41 Maiden Lane, arrived from Europe last week on the *Lahn*.

W. Robbin, a watchmaker formerly with Adolph Schwob, has started in business for himself in Room 21, 41 Maiden Lane.

Elias Wolf and E. Tobias have formed the firm of Tobias & Wolf and will conduct a general jobbing business at 51 Maiden Lane.

In the Supreme Court last Friday the Gorham Mfg. Co. obtained a judgment for $229.82 against the New York Athletic Club.

A judgment for $291.54 has been obtained by W. H. Wade against Simon E. Zimmern. Fred I. Marcy has also obtained a judgment against him for $164.43

The annual meeting of the stockholders of the Mitchell-Vance Co. for the election of directors for the ensuing year will be held at 836 Broadway, on Feb. 23d at 2 P. M.

Mather & Wentworth, 116 Maiden Lane, have dissolved by the retirement of Charles E. Mather. John W. Wendworth will continue the business and assume all liabilities.

The trustees of A. Peabody & Co. have declared a dividend to the creditors of 15 per cent. It is anticipated that the assets will realize fully forty per cent. of the liabilities.

Wm. C. A. Westphal, who for nine years had charge of the repairing department of A. C. Benedict & Co., has started in business as a chronometer and watch maker in Room 24. 41 Maiden Lane.

The firm of A. Aderer & Co., 439 Broadway, has been dissolved by the retirement of F. Jelenko and J. Jelenko. It has been succeeded by Aderer, Strauss & Valentine, composed of A. Aderer, Charles H. Strauss and E. M. Valentine.

C. C. Rosenberg, who for some time has represented the New Haven Clock Co. in this city, is about to resign. He intends going into business for himself in a concern to be known as the National Horn Works Co., of Brooklyn, with an office in New York. J. H. Sylva, who has been connected with the New Haven Clock Co. for eight years, will succeed Mr. Rosenberg in this city.

Meeting of the Creditors of E. P. Durando & Co.

The creditors of E. P. Durando & Co., of Chattanooga, Tenn., held a meeting last Tuesday in the rooms of the New York Jewelers' Association. There was quite a large attendance, including Mr. Rogers, the assignee of the firm. He made a statement showing that the assets of various kinds amounted to $58,464.12 against liabilities to merchandise, creditors, banks, etc., of $27,781.65, leaving a surplus of $30,682.47.

The causes of the failure, Mr. Rogers said, were bad collections and poor business. He stated that Mr. Durando desired to pay all his creditors 100 cents on the dollar. After considerable discussion a motion was passed that the firm should settle with their local creditors first, and then place the remainder of their liabilities in the hands of a trustee for the benefit of the other creditors. Oppenheimer Bros. & Veith were appointed the trustees.

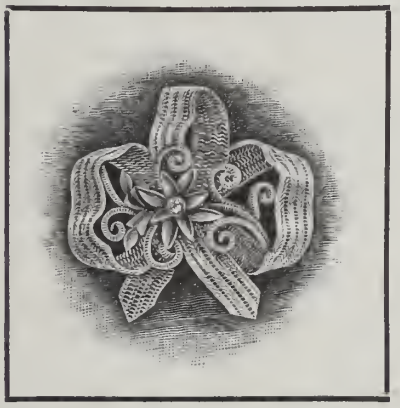
It was understood that the signature of 90 per cent of the creditors should be obtained before this arrangement becomes permanent. The payments are to begin April 1st, and are to be 3½ per cent every month or more if possible.

W. C. EDGE CO.,

MANUFACTURERS OF

Variegated Gold and Enameled Jewelry,

LACE PINS,
SCARF PINS,
BROOCHES,
PENDANTS,
EARRINGS.



LOCKETS,
QUEEN CHAINS,
BRACELETS,
HAT PINS.

FACTORY AND SALESROOMS:

Rear, 46 GREEN ST., NEWARK, N. J.

Manufacturers of 14-K. BRAIDED CHAINS.



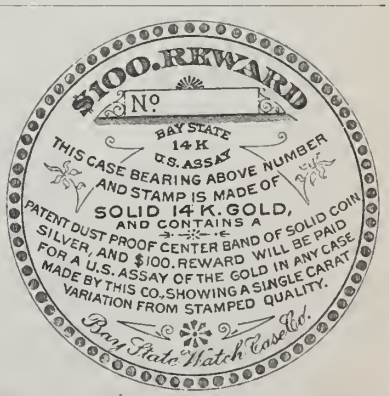
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14-K GOLD CASES,

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are made of **solid 14-K. Gold,** and contain solid Coin Silver in center space usually occupied by steel springs. The Gold Center is regular thickness and only 4-1000 lighter than the back. For style, finish and beauty of design, **Bay State Gold Cases** are unsurpassed.

Prices from $3 to $5 less than same weight Regular Cases.

CASES SENT FOR INSPECTION THROUGH ANY JOBBER.



BAY STATE WATCH CASE CO., BOSTON.

MANUFACTURERS OF GOLD, GOLD FILLED AND SILVER CASES

Pittsburgh.

Mrs. R. F. Nardie is on a two months' visit to relatives in Canton, Pa.

Mr. and Mrs. P. T. Bauman have been visiting friends in Steubenville, O., for the past week.

Charles Ketcham, the popular representative of Wm. Riker, New York, is lying seriously ill at the Anderson Hotel.

J. O. Slemmons is in New York city, where he expects to obtain the western agency of a couple of well-known eastern firms.

C. S. Hauser, 631 Smithfield St., is disposing of his stock at auction, preparatory to locating in new quarters, as yet undecided upon.

Witzel & Pafenbach, 342 Fifth Ave., have renewed the lease of their present store and will make extensive improvements to better accommodate their increasing stock.

J. B. Schafer's store, 4211 Butler St., was damaged to the extent of a broken plate-glass window on Feb. 5. Harry Duncan, while intoxicated, fell against the window, smashing the glass.

Out-of-town buyers here last week were: C. H. Davis, Phillipsburgh, Pa.; E. W. Kennerdell, Tarentum, Pa.; B. Neville, Dawson, Pa.; H. Grieb, Butler, Pa.; H. S. Johnston, Apollo, Pa., and S. E. Markle, who is commencing business in New Haven, Pa.

Among the traveling men in town the past week were: Gus Hoffman, of Ansonia Clock Co., Wm. Marshutz, of Spencer Optical Mfg. Co., Col. Stevens, of Brooklyn Watch Case Co., New York; Mr. Barrows, of H. F. Barrows & Co., Attleboro, Mass.; Frank Trewen, of Keystone Watch Case Co., Philadelphia, Pa.; Wm. E. Nart, of Heller & Bardel, and Frank Sherry, of Jos. Fahys & Co., New York; W. B. Roe, of E. Ingraham Clock Co., Bristol, Conn., and Wm. Perry, of Aurora Watch Co., Aurora, Ill.

An information was made Feb. 5, before Alderman McMasters charging John C. Brosi, the former South Side jeweler, with forgery. Brosi had just completed a term in the penitentiary for wrongdoings. The information was made by an official of the Iron and Glass Bank of the South Side, who charges the defendant with forging names to several notes and checks amounting to $600. A day has not been fixed for a hearing. In the mean time Brosi is under bail.

Fred C. Fitzsimmons, now famed as one of the most desperate criminals in police records, robbed John Schmidt, jeweler, of Homestead, on Jan. 31, 1891. His subsequent killing of Detective Gilkinson, arrest, trial, conviction, sentence of death, his daring escape, were supplemented by his rearrest at John Schmidt's Hotel Vonderbank, New Orleans, on Jan. 31, 1892, a remarkable coincidence. His tragic suicide ended a wild career. Jeweler Schmidt, of Homestead, whose business was ruined by the Fitzsimmons' robbery, has gone into the liquor and restaurant business.

The Weber Co., Chicago, Ill., find a rapidly enlarging territory for their sales of Hampden-Dueber watchcases and movements. The stock is very complete in every respect, and a special bid is being made by them on a Dueber Champion 10-karat case.

Death of Joseph Muhr.

Joseph Muhr, at one time a member of the firm of H. Muhr's Sons, Philadelphia, Pa., died in New York, Thursday, in the thirty-ninth year of his age.

Mr. Muhr was well known in the trade up



JOSEPH MUHR.

to the time of his retirement three years ago. The firm was founded in 1853 by Henry Muhr, who in 1865 associated with him his son Simon, and the firm became H. Muhr & Son. Henry Muhr retired in 1873 and Jacob Muhr and Joseph Muhr were admitted, making the firm of H. Muhr's Sons. In April, 1888, Joseph Muhr left the house and started in the jewelry business for himself, at 18 Maiden Lane. Two months later he was overtaken with an unfortunate mental illness which necessitated his retiring from business

The funeral took place Sunday at his father's residence, southeast corner of 20th and Arch Sts., Philadelphia. The interment was private.

The American Waltham Watch Co. to give up Manufacturing Gold Cases.

The American Waltham Watch Co. have decided to discontinue the manufacture of solid gold watch cases. On Thursday notice was given in the gold case factory of the company at 5 Bond St., New York, that the factory would be closed for two weeks to enable the concern to clear up that part of their business. The gold case factory in New York has always been a subordinate branch of the company's business.

After Feb. 15 the company will finish such orders as are on hand, and by May 1st they expect to have them completed. They will then stop manufacturing gold cases. This branch of the American Waltham Watch Co.'s business was established some years ago, and at one time gave employment to over 700 workmen. Several applications have been received by the company for the plant, but no sale has yet been made.

All the illustrations in this issue, were made by
W. H. BARTHOLOMEW,
* PHOTO-ENGRAVER, *
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GALLERIES, HOLLOW BALLS, ETC.
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ESTABLISHED 1874.
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IMPORTER OF
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Watch Materials, Tools and Glasses,
No. 71 Nassau Street (up stairs), cor. John Street, New York.
SOLE IMPORTER OF MATERIAL FOR THE
"Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," Wallingford," "Cæsar," "Lady Racine" and "New Haven," Berna, New London and Belle-Mere Watches.
Selling Agent for Genuine LONGINES and AGASSIZ Finished Watch Material.
AMERICAN WATCHES
ALSO STEM WIND WHEELS.
IMPORTER OF FULL LINE OF
SWISS WATCHES and FRENCH CLOCK GLASSES.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: M. Davis (Davis Bros., Bergman & Co.), San Francisco, Cal., Hoffman H.; G. Metcalf, Baltimore, Md., Gedney H.; A. T. Evans, Chicago, Ill., Gilsey H.; R. H. Richter, Chicago, Ill., Astor H.; J. W. Saunders, Corry, Pa., St. Nicholas H.; W. S. Ferguson (Daniels & Fisher), Denver, Col., 56 Worth St.; F. M. Brown, New Haven, Conn., 108 Worth St.; J. W. Grandy (Grandy & Taylor), Norfolk, Va., Metropolitan H.; W. H. H. Neal and S. Hyde, of Neal & Hyde, Syracuse, N. Y., 256 Church St.; Chas. Weinshenk, San Francisco, Cal., Belvidere H.; H. Wolff, San Francisco, Cal., Astor H.; Frank Sherman (W. M. Whitney & Co.), Albany, N. Y., 338 Broadway; Mr. Cooper and Mr. Siegel (Siegel, Cooper & Co.), Chicago, Ill., Albert H.; P. T. Watt, (Watt & Shand), Lancaster, Pa., Metropolitan H.; A. Alexander, Salt Lake City, Utah, Sturtevant H.; J. J. Coyne (Mandel Bros.), Chicago, Ill., 107 Franklin St.; W. H. Frear, Troy, N. Y., Grand H.; A. Hirsch, Chicago, Ill., Imperial H.; J. Lewis, Boston, Mass., Sweeney's H.; E. Forman, (Spaulding & Co.), Chicago, Ill., Holland H.; G. M. Mayor and J. J. Maguire, Harrisburg, Pa., Morton H.; H. E. Taylor, Philadelphia, Pa., Astor H.; S. Tappin, Troy, N. Y., Normandie H.; E. C. Woodsworth, Boston, Mass., Gilsey H.; J. B. Mayer, Buffalo, N. Y., Holland, H.; P. Durando, Chattanooga, Tenn., Morton H.; J. P. Knable, Pittsburgh, Pa., St. James H.; R. W. King, Philadelphia, Pa., Park Ave. H.; J. H. Bailey, Philadelphia, Pa., Astor H.; J. Brayer, Rochester, N. Y., Gilsey H.; A. C. Anderson, Toronto, Ont., Astor H.; L. Lipman (Scruggs, Vandervoort & Barney D. G. Co.,) St. Louis, Mo., St. Cloud H.; J. M. Weil, Buffalo, N. Y., International H.; J. D. Cowie (S. E. Olson & Co.,) Minneapolis, Minn., 258 Church St.; W. Thompson, Philadelphia, Pa., Bartholdi H.; H. S. Engel, Chicago, Ill., Holland H.; Leon Carran, San Francisco, Cal., Normandie H.; F. Ternandt, Chicago, Ill., Astor H.

G. S. Barnard opened the old stand of Barnard & Smith, Muscatine, Ia., on Feb. 3.

Carl Miller, Alexandria, Minn., died on Jan. 28 of pneumonia. He was in his 64th year.

J. Brod has moved his stock from Muscatine, Ia., to Ogden, Utah, where he will engage in business.

Walter Shirreff has bought out Gail Yeats, Chesamung, Mich. The latter has gone to Owossa, Mich.

Death of J. M. Parshall.

CHICAGO, Ill., Feb. 5.—A telegram received to-day reports the death at Tallahassee, Fla., of J. M. Parshall, a former Chicagoan and for twenty-five years connected with the house of Giles, Bro. & Co. Mr. Parshall was about 45 years of age and was very popular. The nature of the illness is not given. Deceased went to Florida four years ago, and his death will be deeply deplored by a host of Chicago friends who loved him for his sterling qualities. It is probable his remains will be taken to Cincinnati, his family home.

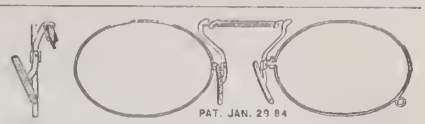
Failure in Danville, Ky

DANVILLE, Ky., Feb. 4.—Thomas P. Flaig, jeweler, made an assignment to-day. His liabilities are $2,500, and assets $2,000.

The principal creditors are the Cincinnati firms of Henry Hahn & Co., $440; D. Jacobs & Co., $384; H. Keck Jewelry Manufacturing Co., $267.

It is said in Minneapolis that there will shortly be another jobbing jewelry house located there.

The travelers of Aikin, Lambert & Co., New York, last week started on their spring trips. Hugh McGuire will cover the Pacific coast and M. F. Thornton the West. I. A. Noe, W. A. Farrell, A. S. Riley and others will soon follow.



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The Micciullo's Process of

PHOTO-ENAMELLING PORTRAITS

On Gold Watch Cases, Silver, Jewelry, Porcelain, and Miniatures on Ivory.

Everlasting. Unexpensive.
Easy to Learn. Quick to Execute.

It preserves the metal to which it is applied from oxidation.

Wholly different and far superior to any other patented process.

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30 per cent. Reduction

ABBOTT'S PATENT STEM-WINDING ATTACHMENTS

FOR WATCHES

have been in the market for eleven years. About fifty thousand of them are in use; they work perfectly and give complete satisfaction.

They have **no competitor**; no substitute for them has ever been offered the "trade" or the public.

From time to time improvements have been made in their construction, and in the tools and machinery employed in their manufacture, so that we are now able to produce them at a lower cost than heretofore.

We now make **a reduction of thirty per cent.** in the selling price to the Jeweler and Watch Repairer.

It is not purposed to place the stem-wind attachments in competition with the sale of new seven-jeweled stem-winding watches, nor to use them in the alteration of key-winding watches of such low grade, but to place the improvement on the **twelve hundred thousand American key-winding watches** of the higher grades which have been made, and are now in use in this country. The larger portion of these watches were sold several years ago, when higher prices prevailed, and as they are still good time-keepers, they are, naturally, highly prized by their owners, who are unwilling to part with them, but who would cheerfully pay the cost of converting them into modern watches.

The customer whom you please will send you others.

HENRY ABBOTT & CO.,
14 Maiden Lane, New York.

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

DOES IT PAY TO ADVERTISE?

Philadelphia, Pa., Feb. 6th, 1892.
Jewelers' Circular Publishing Co.,
New York.

Gents:

Oblige by discontinuing my advertisement, as I have sold out to Mr. Percival through the medium of your valuable Special Notice Page. Send account and I will send check.

A. B. BOTFIELD.

Situations Wanted.

SITUATION wanted by a young married man; *good* engraver. I have a good business of my own, but am obliged to change location on account of health, and would like to engage with some wide-awake Western retail jeweler, in a live town of from 5,000 to 25,000 population. Will furnish samples of actual work if necessary, just such work as I am doing regularly for my own trade and jewelers in this section. Want to locate in Colorado, Montana or Utah. Address Buell C. Andre, Mechanicsville, Iowa.

A YOUNG MAN of strictly temperate habits and 4 years' bench experience, wishes a situation with a good house. Has fine set tools, including Webster-Whitcomb Lathe and Attachments Best reference given and asked. Address "Maryland," care of JEWELERS' CIRCULAR.

YOUNG MAN wants position as salesman and stock clerk in wholesale watch, diamond or jewelry house. Experienced. Address W. S., care JEWELERS' CIRCULAR.

WATCHMAKER AND SALESMAN—15 years' experience on fine and complicated work—wants permanent position March 1st. Married, temperate, and always reliable. Highest reference. Address "American," care of JEWELERS' CIRCULAR.

POSITION as watchmaker or assistant by a young man; good workman; best of reference. Address February, care of JEWELERS' CIRCULAR.

PERMANENT situation wanted by a first class watchmaker. Can do fair engraving and is a good jobber. Has good tools except American lathe. Is strictly temperate. Has fine mechanical ability. Can furnish good references. Address G., 131 Broad St., Ashville, N. C.

OPTICIAN desires situation. Is fully competent to take charge as salesman or in repair shop. Best New York references. Address C. D. Bartlett, Globe Village, Mass.

BY a young man of 19 years of age, who has some knowledge of watch work, a place where he can have some practical experience and make himself generally useful in the store and at the bench. Has had experience as a salesman. With the best of refs. W. S. Macmillan, 34 N. Ferry St., Schenectady, N. Y.

WOULD like to secure a position as salesman on the road; was formerly a subjobber; can furnish best of references. Address Salesman, care of JEWELERS' CIRCULAR.

A MAN of large experience in wholesale jewelry trade, covering office work, catalogue making and buying, desires to make a change; can furnish unexceptional references. Will take position in any of the large jobbing centers in one or more of the above lines of work or as manufacturers' agent. Address in confidence, Jeweler, Box R 34, Lord & Thomas, Chicago, Ill.

A GENTLEMAN, until lately in business for himself, desires employment by jewelry or silverware house where there is scope for advancement. Address East or West, care of JEWELERS' CIRCULAR.

SITUATION WANTED at the bench by a young man 21 years of age, with four years' experience. Steady and of good habits. Reference furnished. Address "Bench," care JEWELERS' CIRCULAR.

WANTED—Position in N. Y. City or Brooklyn by watchmaker, clock and jewelry repairer and good salesman. Thorough, general workman; single; sober. A1 References. Address E. Merald, 361 11th St., Brooklyn, N. Y.

POSITION as watchmaker by a young man with tools and experience. Will give best of references. Address "E. B.," care of JEWELERS' CIRCULAR.

A YOUNG MAN anxious to secure position on road or in stock. Can furnish best of references. Salary or commission. Address "C. D. O.," JEWELERS' CIRCULAR.

WANTED—By a young, experienced salesman, a position to represent a jewelry or silverware house Best reference as to ability and character. Barnet, care of JEWELERS' CIRCULAR.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR

WANTED—A Southern traveler who has a large acquaintance with the jewelers in that section. A young, lively, energetic man, who has a record as a traveler. One having a knowledge of silver-plated goods preferred. Address Brown, care of JEWELERS' CIRCULAR.

For Sale.

BEING about to retire from the retail business, we offer for cash our well established business to party buying showcases and fixtures and bulky goods, amounting to about $5,000; everything modern and first-class; fine storeroom; low rent; population about 60,000. Address A. L. Hosmer & Co., Wholesale and Retail Jewelers, St. Joseph, Mo.

FOR SALE.—Twenty-eight feet of fine show cases with counters and stools; will deliver about May 1st. No reasonable offer refused; can be seen at 121 Mulberry St., Newark, N. J. A. D. Selover.

SHOWCASE FOR SALE—Walnut, upright; twelve feet. Geo. Eakins & Son, 616 Chestnut St., Philadelphia, Pa.

RARE CHANCE—For about $1,500 cash you can secure a good clean stock of goods and a well-established jewelry business in this rapidly growing town. Very little competition and plenty of repairing the year through. If you have the money and mean business, I can show you a rare chance to get a start. C. E. Lewis, Suspension Bridge, N. Y.

FOR SALE—An established watch, jewelry, clock, silverware and optical business in a city of 35,000 inhabitants. Good location and fine run of repair work.. Good reasons for selling. Address W., care JEWELERS' CIRCULAR.

ON account of my retirement from the retail jewelry business I will sell for cash only, my stock and fixtures; can give any required lease on store. Jas. W. Forsyth, Jr., 1312 Columbia Ave., Phila. Pa.

FOR SALE.—17 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

FOR SALE—In a fast growing Indiana town of 28,000 inhabitants, the fixtures and stock of an established jewelry business; handsome fixtures, valued at $1,000; stock can be reduced by sale to any amount to suit purchaser of fixtures and balance of stock; a change of occupation necessitates this move. Address W. L. Tarbet, 223 Ohio St., Chicago, Ill.

Miscellaneous.

WANTED—A large second-hand fire proof safe. Must be cheap. Address stating lowest cash price, P. O. Box 234 Newark, N. J.

A GOOD energetic business man (watchmaker preferred) with $6,000 or $8,000 to go in partnership with me for six months, and then buy me out. Have made $7,000 last year on a capital of $10,000. None but those who mean business need apply. L. Lechenger, Cindad Porfirio Diaz, Mexico.

JEWELER who has recovered his health, wishes to exchange his farm for small clean, stock of jewelry. C. A. Hewitt, Neligh, Neb.

LOST—In Boston March 30, 1891, plain gold watch, inscription, "E. M. C., 1854." Jeweler receiving for repairs or hearing of same kindly address E. McC., JEWELERS' CIRCULAR. Expense paid; reward.

WANTED—By a man who sees the *jobbing* jewelry and clock trade in large cities, some specialty on commission. Address "Burke," JEWELERS' CIRCULAR.

FOR SALE.—Volumes 10 to 20, inclusive, of the JEWELERS' CIRCULAR, from February 1879 to February 1890, bound and in perfect order. Eleven volumes for twenty-two dollars, which is only the cost of binding. Address L. J. M., care JEWELERS' CIRCULAR.

WANTED for delivery May 1st, four 10 foot plate glass counter cases with tables (second hand) also 16 to 20 feet of fine wall cases. Must be modern in style and little used. Give full description and lowest price. H. Cash, care of JEWELERS' CIRCULAR.

$2,000.00 Will buy long established jewelry store, near New York. Everything complete. Wm. McAdie, with Rogers & Bro., 16 Cortlandt, St. New York.

TO LET—A neatly fitted up office to a suitable party diamond dealer, setter, watchmaker or engraver Inquire at 36 and 38 John St., Room 6.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

A SMALL jewelry store, well located in a good Pennsylvania town. Rent and expenses moderate. Chance for a live watchmaker. Apply to H. O. Hurlburt & Sons, 938 Market St., Phila.

EVERYONE to know that Parsons' Horological Institute, La Porte, Ind., has all the latest improved, the largest assortment of tools and the best equipped school in this country.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

NEW HOUSE AND LOT ($1,000) in Springfield, Mo. Trade for $1,500 stock jewelry and pay balance cash. De Clark, Brownwood, Texas.

IN a large manufacturing town of 10,000 pop. New stock and fixtures; will invoice $4,000. Large repair trade. Only one opposition. Owner going in other business. Address Chas. Gibson, Jr., Homestead, Pa., or Box 926, Pittsburgh, Pa.

IN the best jewelry town in the U. S., 233,000 population and growing rapidly. Fresh stock of watches and jewelry and large repair trade with or without tools. Old established business; low rent. A splendid opportunity for man of limited means. Address Washington, care THE CIRCULAR.

(Continued on page 30.)

Continued from Page 35.

If you want to go to the

BEST WATCH SCHOOL,

Write for Circulars and Price to

PARSONS & CO., La Porte, Ind.

FOR SALE.

An old established device for removing flues from boilers. Is being used in leading shops. A fortune in it. Can be purchased reasonably. Address,

VANCE TUBE CUTTER CO.,
CENEVA, N. Y.

TO LET.

For one or more years from February 1st, one of the best jewelry factories in New York. About 45 x 125 feet; steady and ample power. Location, Fourth St. and Lafayette Place. Apply to Whiting Mfg. Co., Union Square and 16th St., New York.

IMPORTANT NOTICE.

A party in an established, first class jewelry manufacturing business desires to meet with an intelligent man, possessing executive ability, pleasant address, good common sense, and about $10,000 in cash; to take an *active* interest in the business, which has been established for many years.

Reference to the books will show prosperity. Relief from, or division of the labor, is one of the essential reasons for publishing this notice. Any one desirous of investigating this matter can be brought in contact with the principal through the New York Jewelers' Association.

A BARGAIN IN FIXTURES.

One Safe, One Regulator, Four Counter Cases, Three Wall Cases, One Spectacle Show Case, One Watch Glass Bureau, etc., all in good order. The first one making a reasonable cash offer before January 1st, gets them. Address

F. J. MACOMBER, Waterloo, N. Y.



THIS ELEGANT SILVERWARE SHOWCASE FOR CENTRE OF STORE CHEAP.

9 ft. long, 7 ft. 6 in. high and 3 ft. 6 in. wide, rich cherry frame, turned and carved legs and cornice. French plate glass all around, bent ends, heavy plate glass centre shelf, polished edge, silver plated lock handles, air tight dust proof, lined throughout with new dark blue billiard cloth. In perfect condition; at a great sacrifice for want of use. Photograph furnished if desired. Address:

THE GEO. H. FORD CO., New Haven, Conn.

JEWELRY STORE FOR SALE.

Good established repair trade. Stock and fixtures, invoice, $2,000, will reduce if necessary, good opening and inducements in a prosperous town. Address,

AMBERG & CO., Wholesale Jewelers,
CINCINNATI, OHIO.

Freeman & Crankshaw's Store Open to the Public.

ATLANTA, Ga., Feb. 3.—Freeman & Crankshaw's store was opened to the public Friday morning. It is now in the name of T. D. Meador, agent, and the business is being conducted as formerly. If a receiver is appointed at all it will not be until March, to which time the case has been continued.

The petition of the Ansonia Clock Co. and other unsecured creditors of the firm was before Judge Marshal Clarke in chambers the same morning. Judge Clarke decided to postpone the hearing of the appplication until the March term of court. He issued an order allowing the mortgagees to open the store and transact business. The law also allows the petitioners for a receiver to make an inventory of their goods now in the possession of the firm, within the next five days. The mortgagees are all entirely solvent and will be responsible for the stock of goods if a receiver is allowed next March.

The indications now are that there will be no receiver. The mortgagees have offered to settle with the unsecured creditors of the firm on a basis of twenty-five cents on the dollar. The offer is being considered and the indications are that it will be accepted.

Death of William R. Jackson.

Wm. R. Jackson, a well-known traveling salesman, in the employ of Jas. W. Miller, manufacturing jeweler of Newark, N. J., died suddenly of rheumatism and acute kidney disease, at Norfolk, Va., on Monday.

Mr. Jackson had been complaining for several months, and for the past two weeks seemed less able to attend to business than at any time for months. Mr. Miller urged a further postponement of his last trip, and even delayed the packing of his trunk until the last moment, but Mr. Jackson overruled all objections, hoping to be benefited by the southern climate, and left Newark on Thursday for Norfolk, Va., where he arrived on Friday night and immediately went to bed. His condition grew worse, and on Saturday he was taken to the hospital, where he died early Monday morning.

Mr. Jackson was one of the best-known salesmen on the southern circuit. He entered the employ of Miller Bros. as bookkeeper about twenty-two years ago, direct from college, and a few years later was given a position as traveling salesman. He was a man of keen intellect, genial temperament, broad, liberal views, and socially a favorite.

Mr. Jackson was 43 years of age, unmarried, and leaves a mother and two sisters. When in New York he made his headquarters at the Union Square Hotel. His remains arrived in New York yesterday, and were at once taken to the residence of Wm. N. Parslow, 99 Washington St., Hoboken. He was a member of Hoboken Lodge, F. & A. M., who at once took charge of the body. He will be buried at the convenience of the family with Masonic rites from the Episcopal Church, Hoboken. Interment will be at Union Hill Cemetery.

FOR A FLORAL TRIBUTE.

F. S. Baker, New York agent of the United States Watch Co., has started a subscription list for the purpose of buying a floral tribute for the deceased. Subscriptions should be sent to the 51 Maiden Lane, New York, care of Mr. Baker.

Cattelle & Decker Send Out a Circular Letter to Their Creditors.

Cattelle & Decker, 20 Maiden Lane, New York, last week sent the following notice to all their creditors: "SIR: I hereby inform you that the firm of Cattelle & Decker has been dissolved and that Mrs. Elizabeth A. Decker is now the owner of the property, effects and assets formerly owned by the firm. W. L DECKER."

This notification caused considerable comment among the creditors, and at first it was not apparent where they were to receive any satisfaction of their claims against the firm. Subsequently, however, Lawyer F. C. Valentine, 54 Wall St., wrote to the New York Jewelers' Board of Trade that he, as representative of the late firm, would probably in a few days make some offer of settlement, and that he desired to make it to the creditors collectively instead of individually.

The firm of Cattelle & Decker was composed of Wadsworth R. Decker and Wallace R. Cattelle. On Feb. 1, 1888, they succeeded Leonard Decker & Co., composed of Elizabeth A. Decker and W. R. Decker her son, who had continued the business since the death of Leonard Decker in 1887. Mr. Cattelle was formerly in the employ of J. M. Goddard, who two years ago was established at 1½ Maiden Lane. When Cattelle & Decker started they bought the entire assets of the late firm, giving notes to Mrs. Decker covering a period of eight years. These notes were never paid, and it was to secure herself that Mrs. Decker had the stock transferred to her.

Providence.

Julius Eichenberg, of this city, sailed from New York on the steamer *Lahn* last Tuesday. He will be absent about three months.

A new lodge of Knights of Pythias is being organized by Nelson Davis, which is to be composed entirely of manufacturing jewelers of this city. There are already sixty names on the charter, but it is the desire to obtain about 100.

J. W. Grant, Robert E. Budlong, Alfred F. Chase and Charles W. Battey have returned from successful western trips, which, from the amount of orders received, have necessitated hiring of new help by the respective firms which they represent.

A small fire in the building corner Friendship and Eddy Sts. about 8.30 o'clock Saturday night caused about $200 damage to the stock of the Anchor Pearl Co. There are several jewelers' findings concerns in the same building.

ARTICLES MANUFACTURED BY THE

NEWARK WATCH CASE MATERIAL COMPANY,

19 WARD STREET, NEWARK, N. J.



This Cut is an exact fac-simile of the Originals. For prices, state number of cut and quality of material desired.

Detroit.

Trade was unusually good during January.

W. A. Sturgeon, of Sturgeon & Warren, left for the East on business Thursday night.

Black & Connolly have added another line to their business—the manufacture of gold chains.

N. K. Standart, with the Johnson Optical Co. left last Monday on an extended southern trip.

John Kay, of Wright, Kay & Co., will leave on one of his bi-yearly trips to Europe the latter part of March.

J. F. Stein, the optician, has removed from his old stand on Cadillac Square to one of the store apartments in the Hotel Cadillac.

The articles on window decorations in THE CIRCULAR have had a wholesome effect on the jewelers, whose windows as a rule are very attractive of late.

There was a deficit of $800 in the last regatta of the Northwestern Amateur Rowing Association held here and most of it is due Wright, Kay & Co. and F. G. Smith, Sons & Co. for medals.

Miss M. J. Case's stock of jewelry at Kalamazoo was seized on Tuesday on chattel mortgages aggregating $1,500, held by the Southern National Bank, of Coldwater, and other creditors of that town.

Kern & Schwegler, manufacturers, have dissolved partnership by mutual consent. John H. Schwegler continues in the same premises. R. M. Kern will start in the manufacturing business as soon as he secures a suitable location.

Work has begun in earnest on Wright, Kay & Co.'s addition at 142 Woodward Ave., and by the middle of March this firm will be as comfortably situated as any in the West. The whole new store will be given up to silver, nickel and hard metal goods and the firm will have the second floor of 140 and 142 Woodward Ave. for their art rooms, the floors above these numbers and 144 Woodward Ave. being used for the factory.

Traveling men are coming thick and fast of late, and the following have been here within the last few days: Henry Fink, of Keller, Ettinger & Fink; E. F. Crawley, of Adolphe Schwob; M. D. Rothschild; Frank H. Carpenter, of Taylor & Bros. R. M. Woods, of Dominick & Haff; S. Woods, of Leroy W. Fairchild Co.; W. T. Coombs, of E. F. Sanford & Co.; Mr. Richraff, of Downey & Co.; Mr. Kennion, of the Sterling Co.; I. W. Friedman; Louis E. Smith, of M. B. Bryant & Co; H. A. Bliss, of Krementz & Co.; F. J. Foster, of Unger Bros.; G. F. Kaiser, of Enos Richardson & Co.; William D. Elcox, of Larter, Elcox & Co.; C. F. Ketcham, William Riker; N. D. Prentiss, of Alling & Co.; S. W. Abbey, of E. Ira Richardson, New York, and Mr. Crane, of Strobel & Crane, Newark, N. J.

One of the finest sets of silverware ever seen in Detroit is on exhibition at the mayor's office. It consists of a 26-inch solid silver tray and punch bowl, the latter being similar to the one at F. G. Smith, Sons & Co.'s described in a recent Detroit letter to THE CIRCULAR, excepting that it is round instead of oval. The Bacchanalian feast brought out on the circumference of the bowl is carried out on the edge of the tray, and like the other it is a product of the Gorham Mfg. Co., and submitted as a suitable gift from the city of Detroit to the cruiser *Detroit*. While Mayor Pingree was East he looked over samples in the largest manufacturing establishments and had this one sent on. It is intended if this silver is accepted to etch the tray with a view of Belle Isle and bridge, and possibly the seal of Detroit and the coat-of-arms of the State of Michigan. As it stands the set is worth $3,500.

A Practical Joke Ends in Shooting.

BIRMINGHAM, Ala., Feb. 4.—R. E. King, jeweler of Farmsdale, Ala., was shot by Rudolph Hylton to-day and painfully though not fatally hurt. Hylton is a schoolboy aged 17 years. He and King became involved in a quarrel which originated from a practical joke. The lie was passed and Hylton drew a pistol and fired on King. The ball first went through Hylton's hand, causing a bad wound, and then penetrated King's left breast. Hylton is under a bond charged with assault with intent to murder.

DIAMONDS

We wish to inform you that our diamond stock, in both loose and mounted goods is complete, and we are amply equipped to fill orders. Being direct importers, with every facility that long experience and capital command, we can assure you the lowest price consistent with the value furnished.

We have American Movements in all grades, and Cases in great variety to fit.

We are also headquarters for Howard Watches and have this Movement in all grades, and a large variety of Cases in staple and fancy designs. If you have a prospective sale for a Howard Watch not in stock, we will gladly send you an assortment of Movements and Cases for inspection.

WATCHES

JEWELRY

We have in great variety, fine gold jewelry, comprising the most popular novelties as well as the leading staples, which we sell at uniformly low prices.

WE RESPECTFULLY SOLICIT YOUR ORDERS.

HAYDEN W. WHEELER & CO.,

2 MAIDEN LANE, NEW YORK.

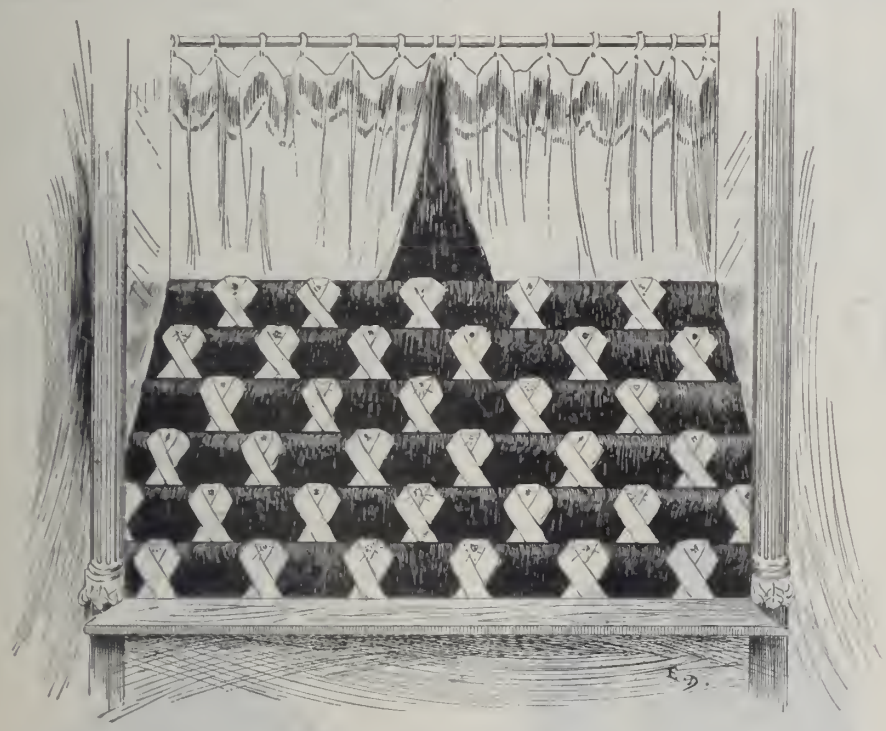
LONDON:
90 HOLBORN VIADUCT.

SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

IDEA XVII.

THE illustration herewith depicts the show window of Geo. W. Ludwig, Chambersburg, Pa., which recently attracted considerable attention in that city. As may be seen, the display contained in the way of jewelry nothing else than scarf pins. A series of steps was constructed and covered with cloth. Then a number of strips of different colored tissue paper were folded in the semblance of neckties and placed as indicated. Diamond and other stone scarf pins were stuck in these imitations of neckties. Thus the effect of each design when worn was brought out. The ingenuity shown in the display was a potent factor in its attractive powers. Real neckties would not have been as good, even though the expense incurred in buying them was not considered.



AN ATTRACTIVE DISPLAY OF SCARF PINS.

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

Rococo designs in silver gilt and in brass are used in library sets.

Amber cigarette holders have tiny gold crabs and insects applied.

A pepper grinder with a cut-glass body is a pretty addition to the table.

Light silver jewelry and silver enameled flowers are appearing with the spring prints and muslins.

Perforated standards of silver are intended for playing cards. They are made to hold one or two packs.

Triple links of tiny pearls held between fine bow-knots of small diamonds are one of the prettiest designs.

A sleigh on wheels, having for freight a napkin-ring, salt and pepper boxes is an oddity to be commended.

The outlines of the fleur-de-lis in dull yellow gold are traced inside with a row of small pearls. This is a pretty fashion.

The prompt energy of the trade produced match safes on which was the flag in enamel and the legend "A Match for Chili."

Curious and pretty bracelets are made of segments of iron pyrites set in a silver box and framed in gold. They are very odd and puzzling, as the iron pyrites glisten like gems.

Sleeve buttons for men in sectional designs of gold and silver alternately used are preferable. The gold is generally treated with parallel lines and the silver with repoussé work.

Pretty varieties of flower fernery are seen in the outlines of pansies and four-leaved clover in outlines of dull lemon-tinted gold. Within, these gold sprays terminate in jewels. These simulate the veining.

White letter pads have the corners bound with perforated ornaments of silver. When duly set forth they contain silver letter clip, paper-cutter, stamp box, tiny pincushion of rubber held by a silver band and pen holder.

ELSIE BEE.

SOMETHING · NEW.

ALUMINUM THIMBLES.

Light, Durable and will not tarnish.

In appearance similar to Silver, and at half the cost





If you want something NEW, HANDSOME and CHEAP, send, enclosing business card, for samples and prices.

KETCHAM & McDOUGALL,

198 Broadway, New York.

ETCHING OF

Souvenir Spoons

BY THE

GOLDSTEIN PROCESS.

EFFECTS AS FINE AS STEEL ENGRAVING.

Building or landscape, with name of city in bowl of spoons, per dozen, . . $6.00

Names of cities, per dozen, . . . 2.50

Estimates for monograms, names, crests and portraits in relief on gold or silver goods.

J. A. GOLDSTEIN,

The Central Building,

WASHINGTON, D. C.

Norfolk.

M. Brick, 128 Main St., has gone to New York to buy spring stock.

A. C. Freeman has returned from New York, where he attended the Old Guards' Ball.

F. W. Woolworth, of F. W. Woolworth & Co., will shortly make extensive improvements in his Main St. store.

C. F. Greenwood & Bro., of "The Casket," are taking inventory, after which extensive improvements will be made to their store.

John Jones, colored, who recently robbed W. T. Hoy's jewelry store, was given two years in prison by the Corporation Court here last week.

A charter was last week granted to the Freeman Jewelry Co. The purpose of the company is to conduct the jewelry business generally, the capital stock to be not less than $4,000 nor more than $20,000, and its principal office in Norfolk. The officers are as follows: Thomas W. Goodwin, president; C. T. Caler, secretary; A. C. Freeman, manager, with the following directors: C. T. Caler, A. C. Freeman, F. L. Slade, George W. Johnston and R. E. Freeman.

A few nights ago burglars attempted to break into Chapman & Gale's jewelry store, but were frightened away before they could enter the building. They were operating from the rear and expected to force one of the windows. The police are keeping a sharp lookout.

Chatelaines are very popular for ladies' watches. In the handsomest they are designed for a special watch; otherwise the popular forms are the bow-knot, the spiral, and the Renaissance designs.

Trade Gossip.

John Holland Gold Pen Co. have just turned out one of the greatest things in silver pencils yet seen.

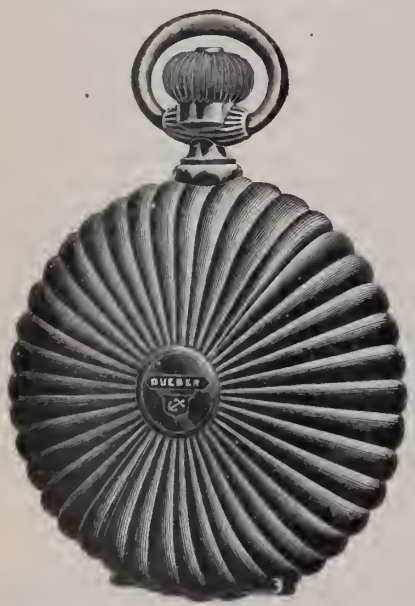
A good many bargains in precious stones are at present being offered by Fred C. Klein, Chicago, who is closing out his last importation of emeralds, rubies, sapphires and opals. Mr. Klein also pays much attention to his stone seal engraving department, and executes the most difficult work.

J. H. Gilbert, manufacturing optician, 76 and 78 State St., Chicago, Ill., is issuing a handsomely illustrated catalogue replete with information relating to his business. It contains twenty pages of clear and concise matter. It will be sent free on application. At present Mr. Gilbert is busy on prescription work, his long and successful career in this branch of the optical business having won for him a large patronage.

THE NEW

DUEBER PATENT BASCINE

14-Karat Gold Watch Case.



STYLE A.



STYLE B.



STYLE D.



STYLE C.

NOTICE.

Some time ago, this Company originated and put upon the market the new and beautiful line of Watch Cases, illustrated above, which have universally attracted the attention of the trade, resulting in many attempted imitations thereof, by other manufacturers. That the trade may not be deceived thereby and led to purchase these imitations of our goods, we deem it our duty to notify the trade that applications for design patents covering these Cases were promptly filed, and that patents thereon have been issued. The special features of the several designs are

Style A, a series of oval ribs extending from the central portion of the front lid, over the rim of the central portion of the back lid.

Style B, the smooth lids, and the grooves or scollops, the ribs diametrically diminishing as they approach the lids

Style C, the ornamented bands, ribbed or fluted lids, and vermicilli scroll covering the rim between the lids.

Style D, a plain oval rim and fluted lids.

In calling the attention of the trade to these special features of design, which have made our cases so attractive and salable, we do not wish to injure the legitimate business of any of our competitors, but we do desire to emphatically state that these beautiful cases are patented to us, and that we propose to promptly prosecute all infringers thereof.

The Dueber Watch Case Mfg. Co., Canton, Ohio.

It is a matter of record in the trade that the DUEBER WATCH CASES, by their superior finish and general excellence of workmanship, have for years been selected from the show cases of Watch Dealers, by buyers, *in preference to all others;* and in the manufacture of the DUEBER PATENT BASCINE SOLID GOLD CASES, all previous efforts in Watch Case making have been excelled, and the result is the handsomest, most artistic and perfectly constructed line of Watch Cases ever made.

Made in 14-Karat Red Gold Open Face and Hunting, 6–16 and 18 size, and sold at net weight of gold. No charge for springs.

In ordering, use the title DUEBER PATENT BASCINE, Style A, B, or C, as desired.

THE DUEBER WATCH CASE MFG. CO.,

CANTON, OHIO.

The Adelphi Silver Plate Co., 62 John St. New York, have issued a new catalogue containing many new designs, which will be mailed to retail jewelers on application.

Jonas, Dorst & Co., Cincinnati, O., have sent out their salesmen with the largest and most complete stock of new Ophir diamonds ever turned out. These goods are mounted in very pretty styles.

Homan & Co., Cincinnati, O., are ready to show many very pretty spring samples. They have three varieties in syrups, in elaborate rococco design, an entirely new cake basket, a bread tray with a bead border that is sure to have a run, and a number of patterns in cups.

Jewelers all over the country are now using the patent ring tray for show windows manufactured by Wiggers & Froelick, 60 Nassau St., New York. These trays are arc-shaped and with a few of them enterprising jewelers can form the most attractive and novel designs for their show windows. They are very desirable adjuncts to a jewelry store.

The Parker & Whipple Co., Meriden, Conn., with their new clock, known as No. 300, have scored a success. This is a one-day, half-hour striking timepiece and like the other clocks produced by the company, possesses the great advantage of having the striking movement entirely separate from the time part, which thus renders it much less liable to get out of order than when the two mechanisms are combined.

The material line carried by E. & J. Swigart, Cincinnati, O., this spring is unexcelled in the West.

Auctioneer J. H. French is at present conducting a remarkably successful sale for J. H. Johnston & Co., at 931 Broadway, New York, in evidence of which it may be stated that in an hour one day last week he sold $2,500 of diamond jewelry. This week he will begin to auction at the same address a private collection of antiques and curios, which will probably prove as successful as the jewelry stock.

The bow-knot pin is still in the zenith of its popularity and it will probably remain so for some months to come. Leopold Weil & Co., 51 Maiden Lane, New York, have produced a most desirable line in this class of goods, in gold, which they are selling at prices that make them a profitable line for retailers to handle. Leopold Weil & Co. sell exclusively to retail jewelers and, it is for them to take advantage of the special bargains which the firm offer from time to time.

IT CAN'T BE KEPT.

DUKANE—You have a fine new watch, I see.

GASWELL—Yes; isn't it a beauty? It cost $150.

"Does it keep time?"

"Keep time? No; time flies as fast as before I bought it."—*Pittsburgh Chronicle.*

Minneapolis and St. Paul.

Albert Wang, Shell Lake, Wis., made the rounds in the Twin Cities last week, visiting friends.

O. A. Hallin, Cambridge, Minn., spent several days in Minneapolis the past week combining business with pleasure.

H. M. Carpenter, president of the Minneapolis Jewelry Mfg. Co. of Minneapolis, left on a four weeks' tour of the East last week.

Fred Willman, of Stillwater, Minn., is representing J. H. Purdy & Co., Chicago, on the road. Mr. Willman made his first call on the Twin Cities' jewelers during the past week.

Charles Winter, for several years past city salesman for S. H. Clausin & Co., Minneapolis, will hereafter represent the above firm on the road. He started out on his maiden trip on the 1st.

Ed E. Spaulding, traveling salesman for Lapp & Flershem, Chicago, and brother of F. W. Spaulding, of Spaulding & Aicher, Minneapolis, spent several days with his brother the past week.

Your correspondent learns that A. Lagerstrom, Cannon Falls, Minn., has been succeeded by A. Lagerstrom & Bro., and that Schwartzenberger & Lewis, Fairmont, Minn., are succeeded by Elmer L. Lewis.

Joe Aicher will represent the material house recently started by Spaulding & Aicher,

ILLINOIS
SPRINGFIELD
WATCHES.

The most Reliable Timekeepers
on the Market.

Minneapolis, Mr. Aicher being one of the firm, and an old traveler throughout the Northwestern country will no doubt do a good business for the new firm.

Out-of-town jewelers visiting the Twin Cities during the past week were Albert Wang, Shell Lake, Wis., O. A. Hallin, Cambridge, Minn., M. Seewald, Grantsburg, Wis., and C. Henningsen, Stillwater, Minn.

Eastern manufacturers and jobbers represented here the past week were: The Acme Silver Plate Co., Boston, Mass., by Tom H. Pope; J. H. Purdy & Co., Chicago, by F. Willman; Rogers & Bro., Waterbury, Conn., by E. C. Bowen; Geo. H. Fuller & Son, Chicago, by Jno. H. Mather; Harvey & Otis, Providence, R. I., by Mr. Otis; Lapp & Flershem, Chicago, by Ed E. Spaulding; F. H. Noble Co., Chicago, by Robert Keeler and G. W. Cheever & Co., Providence, by C. R. Randall.

Business throughout the past month was rather quiet. January is never a season of much activity, but the indications for spring trade, and the reports from all over the West and Northwest, are very encouraging. At present the disposition of buyers is to limit their purchases to present needs, but jobbers are receiving satisfactory orders for samples, and retail merchants report a fair trade.

The fake auction houses of Minneapolis have another lease of life, as the Council have decided not to revoke their licenses. The license committee of the Council considered a motion to revoke the licenses of certain houses, but the motion was lost, and it is not likely that the matter of licenses will be heard in the Council again. This leaves the matter of regulating these places in the hands of the police.

Pacific Coast Notes.

J. A. Scharlin, Seattle, Wash., is selling out at auction.

C. J. Cramer, Hoquiam, Wash., has discontinued business.

John J. Beeler, Weston, Ore., has received a deed for $245.

L. B. Orton, of Ogden, Utah, will open a jewelry store in Salt Lake City, Utah.

Charles L. Dresback is a new jeweler in Santa Cruz, Cal. He was recently located in Gladbrook, Ia.

George H. Richards, Jr., of Boston, writes his friends on the Coast that he will start for California on Feb. 11th.

H. O. Bonine, Truckee, Cal., petitions to be declared insolvent. His liabilities amount to $1,377.80; assets $1,306.

Professor Eversole, optician, of Seattle, Wash., is now with the Mt. Baker Jewelry Co., Port Townsend, Wash.

L. Y. Figueroa, Grass Valley, Cal., has petitioned the Superior Court to be declared an insolvent debtor. His liabilities are $450; assets none.

Charles Eisenbeis, Port Townsend, Wash., has decided to retire from the jewelry business, and offers the entire stock and fixtures of the Mt. Baker Jewelry Co. for sale.

D. Frankel, a traveling salesman for H. Bohls & Co., San Francisco, was passing along California St., that city, last week, when a long, heavy sign-board belonging to a local firm, fell down and struck him on the head. He fell unconscious to the pavement and was taken to the receiving hospital.

Exports of Clocks and Watches.

ACCORDING to the *American Mail and Export Journal*, in the month of December there were 5,394 cases, boxes and packages of clocks and watches shipped from New York, valued at $108,710. They were dispatched to the countries named as follows: British East Indies, British Possessions in Africa, British Australasia, British West Indies, Central America, Norway, Denmark, Cuba, Dutch East Indies, Dutch West Indies, England, Scotland, China, Japan, Ecuador, Mexico, United States of Colombia, Venezuela, Brazil, Gibraltar, Spanish Possessions in Africa, Porto Rico, Azores, British Guiana, Russia, Germany, Hayti, Portugal, Spain, San Domingo, Nova Scotia, Newfoundland, New Zealand, British Honduras, French West Indies, Portugal, Peru and Liberia.

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.



15,532.

HANDSOME DESIGNS,

PERFECT WORKMANSHIP

AND

SUPERIOR QUALITY.



536.

NEWPORT, — — KY.

Several Parisian Ideas.

ENAMELED GOLD ARTICLES IMITATING PORCELAIN—BRACELETS CONTAINING WATCHES—STYLES IN CHATELAINES—CHATELAINE WATCHES—A NEW DEPARTURE IN COLORING SILVERWARE.

PARIS, France, Jan. 29.—A great variety of articles in enameled gold imitating porcelain is exhibited in some prominent stores. The parts which are not covered with enamel are daintily chased. Many bonbon boxes of different shapes, all curved and graceful, are made in this fashion. The body of the piece is divided into several panels adorned with floral or pastoral trophies and the cover shows a group of chubby cupids apparently rolling themselves over clouds, or a love scene in the manner of Boucher; toilet sets, jewel caskets, scent bottles and even studs and brooches are also decorated in this style.

Bracelets containing a watch are still fashionable, but the watch is no longer visible. It is covered with a stone in *cabochon*, either a deep colored or opaque; opals, moonstones and cat's-eyes are preferable.

Chatelaines are made in all kinds of patterns, short, long, wide, narrow, of a sober character or of a fanciful design; all precious or semi-precious substances known are used in their manufacture. The chief parts may exhibit a scene or *motif* in chased gold (half relief-work) framed with platina wire tastefully bent and curved, or a scene in chased platina framed with gold. Sometimes it shows an elaborate ornament in pierced work introducing a few sparkling stones. Some chatelaines exhibit a ribbon in pale blue enameled gold incrusted with brilliants and rubies forming a spray of flowers; a few are decorated with arabesques formed with turquoises on a ground consisting of closely set white pearls, giving the effect of an original tapestry work.

Supple purses consisting of small and thin lamellæ of bluish oxidized silver, with a glazed finish, are very fashionable; the clasp is in jeweled yellow gold.

A watch hanging from a chatelaine is either of a classical style, the case being covered with tiny brilliants, sparkling like frozen snow, or it is original and always in keeping with the character of the chatelaine. For instance, a watch, the case of which has the shape of a jockey's cap in vari-colored enamel with narrow hands made of brilliants hangs from a short chatelaine in jeweled chased gold exhibiting a monogram formed of distorted whips and horse-shoes.

Silversmiths are endeavoring to abandon oxidized silver. I have seen a very handsome table set finished in novel style. The soup tureen and the vegetable dishes are adorned with carrots in red gilt, turnips in snowy white silver, and Brussels' sprouts in green gold. Fruit dishes exhibit apples, pears, strawberries, pomegranates and pine-apples with a color-gilding finish closely imitating nature.

JASEUR.

Among the African Diamond Mines.

[FROM OUR SPECIAL CORRESPONDENT.]

A SPORTSMAN'S ACCIDENTAL DISCOVERY—PREPARATIONS FOR THE SEPTEMBER EXHIBITION—PLENTY OF BLUE IN SIGHT ON THE DE BEERS MINE—JAGERSFONTEIN'S OUTPUT—SEVERAL GOOD FINDS IN THE RIVER DIGGINGS—LITTLE ILLICIT DEALING.

KIMBERLEY, SOUTH AFRICA, Jan. 2.—Only the other day a sportsman was out shooting some six miles from the capital (Pretoria), and coming up with a herd of buck he fired and wounded one. The animal immediately started off and rushed for shelter into a large hole. The sportsman then set about digging it out, and to his surprise came upon blue ground bearing every indication of being diamondiferous. It was filled with garnets and crystals and subsequently a few diamonds were unearthed. No doubt extensive excavations will be made.

The famous Kimberley mine from which diamonds which have realized over thirty million pounds in Europe have been found, was discovered in a similarly accidental fashion. A youth resting under a mimosa bush after the mid-day meal began to aimlessly dig the sand with his pocket blade. He exposed to view something that glittered and proved to be a diamond, and the result has been a marvelous mining industry.

Great preparations are being made for our

BENJ. ALLEN & CO. Wholesale Exclusively.

AMERICAN WATCHES, DIAMONDS, JEWELRY,

WATCH MATERIALS, TOOLS, OPTICAL GOODS, SILVERWARE.

YOU will be pleased wth our manner of doing business. Illustrated Catalogue of 832 pages, a work that has received many commendations, will be sent to dealers only. New beginners who write for our book will please send references.

141 & 143 STATE ST., - - - - - - - CHICAGO.

Agents for The E. Ingraham Co. and Russell & Jones Clocks. UNIFORM PRICE. LARGE STOCK. BEST QUALITY

TOWLE MFG. CO.,

Manufacturers of

Sterling Silverware,

TRADE MARK STERLING.

TRADE MARK STERLING.

Newburyport, Mass.: No. 214 Merrimack Street.

Chicago: Nos. 149 & 151 State Street



I. B. MILLER,

WHOLESALE JEWELER,

198 Madison Street, CHICAGO.

Is showing this season a large and more complete line than ever before. My travelers are now on the road with samples of

WATCHES, DIAMONDS, JEWELRY and NOVELTIES.

If not called upon, send for selection package.



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Prest & Man'gr.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, libera management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager

RUSSELL HOUSE,
DETROIT, MICH.

Always a Favorite of the Jewelers, for the following (three) reasons:

1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.

CHITTENDEN & McCREARY, Props'.

WATCHMAKING SCHOOL.

Have your Young Men become No. 1 Artisans by sending them to

R. Jaegerman's Watchmaking School.

For particulars, write to

R. JAEGERMAN, Manager,
No. 622 Locust St., ST. LOUIS, MO.

CHAS. H. FALCH. F. F. RICHARD E. FENNER.

NOTICE.—We wish to call the attention of all young men desirous of learning the Watch Making trade, that we are now prepared to take in students. We give instructions in all the branches of the science of Horology. Send for Prospectus.

6 & 8 EAST MADISON STREET,
ROOM 211, WESTERN BANK NOTE BUILDING, CHICAGO, ILL.

OPTICIANS ATTENTION!

THE CHICAGO COLLEGE OF OPHTHALMOLOGY.

Incorporated under the Laws of the State of Illinois, January 25, 1878.

This College is designed for instructing physicians and students who wish to gain a higher knowledge in the science of Ophthalmology, Otology and Collateral branches. The Chicago College of Ophthalmology and Otology is the only duly incorporated Eye and Ear College in the United States, devoted exclusively to the science of Ophthalmic and Aural Diseases, and authorized to issue diplomas by express authority of the State.

A Special Course of Instruction for those who wish to become qualified as Practical Opticians.

For information, address **B. A. CAMFIELD, M.D.** President and Dean of Faculty,
163 State Street, Suite 44.

ALF 4T S. GAGE. H. A. WHEELER. CHARLES C. HILTON.



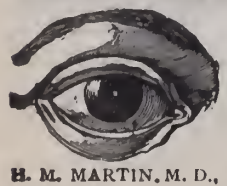
The Wellington

OPENED SEPT., 1890,

As the Best Located, Furnished, Lighted, Ventilated and Equipped EUROPEAN HOTEL in the Country.

Provided with large Fire and Burglar-Proof Vault for Valuables. Steam and Electric Lighted throughout. Rates from $1.50 to $3.00 per day for rooms. Suites with baths from $3.50 upwards. CUISINE UNEQUALLED.

GAGE HOTEL COMPANY, Proprietors,
Wabash Ave. and Jackson St., CHICAGO, ILL.



SCHOOL FOR OPTICIANS.

Giving the most thorough and complete course in theoretical and applied optics in America. Our claim is based on the positive statement that we have graduated more successful students during the past six years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Something else to tell you; write for it.

CHICAGO OPHTHALMIC COLLEGE,
607 Van Buren St., Chicago, Ill.

H. M. MARTIN, M. D., PRESIDENT.

exhibition in September next. There will be a great show of diamonds, diamond-cutting and polishing machinery. It seems somewhat strange that in this city of diamonds the cutting industry has never been introduced. An attempt is to be made by a powerful syndicate to introduce the industry from Antwerp, and one imagines it must succeed. The Exhibition will offer many attractions to those desirous of becoming familiar with South African metals and minerals. The voyage from England to the Cape is usually very enjoyable, and I think that many readers of THE CIRCULAR would find a trip here both pleasant and profitable.

The De Beers Company have an enormous quantity of blue in sight, and can at any time place an immense weight of diamonds on the markets of the world. Jagersfontein, the principal outside mine, is now producing about 12,000 karats per month. The stones usually realize a little higher price than those from the Kimberley Mine or De Beers. The average per karat for December was 39s. 6d. from Jagersfontein; from Kimberley, 32s

At the river diggings there have been some good finds this week. At Waldek's, near Barkly West, a native employed by a European found a diamond of good quality weighing 200 karats. A magnificent perfect octahedron diamond weighing 205 karats has also been found recently. It was purchased by a local buyer and will be sent on to London. It is the second largest stone found at the Vaal Diggings. The largest weighed 288 karats but it was yellow and of a bad shape.

There has not been much illicit dealing lately, or at any rate there have been few convictions.

They Took Her Fancy.

A DEMURE young miss entered an Indiana, Pa., jewelry store the other day, and stated her business without any hesitation. "I want to look at some garters," she said simply. Jewelry trays were shown containing all the novelties in these delicate articles of feminine apparel. They were all supplied with dainty clasps of oxidized silver, on which were the inscriptions, "Private Property" and "No Trespassing."

One clasp was in the shape of a watch dial and a very perfect miniature timekeeper, with the exception that the hands were lacking. This seemed to strike the fancy of the young miss. "But where are the hands?" she asked. "Why," said the salesman, sententiously, "that means 'hands off.'" The young lady immediately closed the bargain and left the store.

WHAT WE OWE TO WOMEN AND JEWELRY.

If Columbus had not married a wife with a dowry of geographical lore and found a Queen with plenty of jewelry this world might have still been nothing but a pancake.—*Womankind.*

Workshop Notes.

To Clean a Watch.—Take the watch down and put the parts in benzine for about three minutes, remove, and brush with a brush wet with benzine; immerse again in fresh benzine, letting the parts immersed for about the same length of time. Clean the jewels and pinions with pegwood. Then immerse all the parts in alcohol, except the balance wheel and staff, for about one minute, and put them on a piece of white linen, until dry. Then put up, being careful not to let the hands come in contact with the gilded parts.

A Broken Jewel.—Ream out the hole in the plate or bridge with a Stubb's jeweling brooch. Take a piece of brass wire larger than the hole in the plate or bridge, and a jewel to fit the pivot. Turn a hole in the wire slightly larger than the jewel, with a square-end graver with outside corner beveled; put the jewel in the hole properly. Take a flat, thin graver, square end, with the inside corner beveled, and turn a groove near the edge of the jewel the proper depth. Take a centering punch, put in the groove, and throw up a burr around the jewel edge. Then turn the wire slightly tapering, till it fits the hole, cut a little longer than the plate is thick, and put the setting in place. Lay the plate on the anvil and take a round headed punch, and punch the back of the setting till a burr is formed.

The Depthing.—The question of depth is a vexed one, some workmen setting it deep, others shallow, each having some supposed advantage to urge for his practice. Saunier, in his work, says that to insure that the drop is no more than sufficient to secure proper action of the mechanism, it is of the first importance that the middle of a straight incline corresponds to the center of the cylinder. Or, suppose a line drawn from the top to the point of the tooth and bisected, that point shall pass the center of the cylinder jewel hole. Further, he shows why this rule should not be departed from. The older watchmakers adjusted the escapement so that the middle of a straight incline came rather beyond the center of cylinder, in order that the point of rest might be tangential. Among modern watchmakers it is universally recognized that more is lost by making the outside drop excessive than is gained by a slight diminution of the friction during rest. Before making any alterations to the escapement it will be necessary to be certain that the scape wheel is perfectly upright, as a simple alteration this way may correct one or a number of faults.

Where a person purchases property subject to a chattel mortgage, and agrees to pay off the mortgage, that is not an agreement to pay the debt of another, and therefore void under the statute of fraud, as the debts follow the property, and in order to protect his own interest he must see that it is paid. *Mulvany vs. Gross, Court of Appeals of Colorado.*

TRADE S MARK.

OFFICE OF

The Peckham Seamless Ring M'f'g Co.

4 and 6 Liberty Place,

NEW YORK, N. Y.

TO THE TRADE:

It having been brought to our knowledge that certain parties are endeavoring to create the impression that the SOLDERLESS RINGS manufactured by us ARE CAST, we wish to say most emphatically that all such statements are entirely FALSE and without the slightest foundation in truth.

OUR RINGS ARE MANUFACTURED IN STRICT ACCORDANCE WITH OUR LETTERS PATENT, STRIKING UP THE RING FROM SOLID METAL.

Any of our customers doubting this statement are invited to inspect our process of manufacture, and we will make rings from the raw gold to the finish in their presence, satisfying them as to the truth of our claim.

We will pay a liberal REWARD for tangible evidence that will allow us to prosecute our traducers.

Our motto is, NO MISREPRESENTATIONS.

Yours truly,

PECKHAM SEAMLESS RING M'F'G CO.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

WATCHES,

DIAMONDS

AND JEWELRY.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

DO NOT BUY

FILLED CASES

UNTIL YOU GET OUR PRICE LIST.

AS USUAL

The Dueber Champion Filled 10 K.

The Dueber Champion Filled 14 K.

BEATS THEM ALL.

The Dueber Watch Case Mfg. Co.

CANTON, OHIO.

ESTABLISHED, - - - 1877.



Beecher & Clark,

JEWELRY

ENGRAVERS,

FOR THE TRADE.

352 Jefferson Street,

Guthrie Block, LOUISVILLE, KY

Mail orders receive prompt attention.

Door Plates, Wax Seals, Notary, Lodge and Corporation Seals. Designs and Estimates furnished on application.

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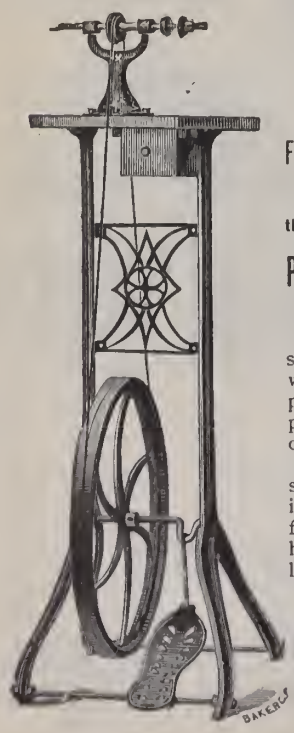
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THE TIMING OF A WATCH.

BY CHARLES BRASSLER.

Continued from Page 72, Feb. 3.

WE finally arrive at the balance-spring. There is not the least doubt but that it is far more difficult to obtain isochronism with shorter springs than with longer, although the latter if unduly long are not well adapted for watches, because in consequence of the incidental jars and concussions they easily entangle in the center wheel and catch on the regulator; beside this too long a spring is too sensitive to the joltings consequent in wearing. Practice has established the number of coils for the overcoil (Breguet) balance-spring at 15; and its diameter may be the radius of the balance. With this size, it is possible to employ a nice hard spring; I have remarked to my astonishment that the smaller springs are generally not as hard as larger; I believe this must be due to greater difficulties in their manufacture. Use them as broad as possible, as they can be more easily manipulated, give better results, and are more uniform in their performance than narrow springs, without being liable to cockle as the latter do. The ear will tell you how the spring unfolds; almost no sound is audible with a good steady action, while the flat springs developing irregularly cause a peculiar hizzing, singing noise, easily recognized by experience, and which forebodes difficulties in adjusting. The cause may also be due to an unequal thickness in the spring coil, as some coils are either stronger or weaker than others; therefore watch the motion of the several coils carefully; such an equality is generally recognized by a peculiar trembling at the strongest and weakest places. Nothing can be done with such a spring, and it is better to throw it aside and take a new one.

An over-coil spring, in order to be called good, must not tremble; and when it has fifteen coils, the eighth must apparently stand still. This is, perhaps, contrary to the opinion of many watchmakers, who insist on a perfectly equable development throughout the whole length of the spring. The case is entirely different with a helical spring; a perfectly uniform development of all the coils of the spring must take place here, and this really does take place with every helical spring that has been rendered isochronous, that is, by a proper bending of the terminal curve, a uniform concentric expansion or contraction of the coils at each vibration of the balance. This, however, is not found in the flat overcoiled balance spring; it is actuated throughout its entire length, but the first coil, lying nearest to the collet, makes a far greater motion than the second; this, again, than the third, and so forth until the eighth, which apparently remains stationary, while, again, the ninth moves, but less than the tenth, and so forth up to the fifteenth, which makes more of a motion than the fourteenth. Since at the moment of the greatest tension, when the motion of the balance has arrived at its extremest outward point, the eighth coil offers to stand still while the seventh and ninth move, it almost appears as if these two had approached to the eighth; this appearance is repeated at each vibration, and is a good omen that isochronism can readily be obtained with this spring.

When a balance spring has not yet been mounted, and it remains to make the terminal curves, I would advise to use for this purpose either strong steel pliers set in wood and which can be heated, or else strong brass pliers; there is less danger of injuring the spring by the use of the latter. Bend little at a time, never too much, so as not to overdo it, and you are forced to bend back again; it is the same here as with bent pivots; if the steel was annealed well, it is possible to again straighten a pivot that is not bent too much; but if you exceed the measure and are forced to bend back again, in nine cases out of ten the pivot will break.

The curve is to be bent at a good distance from the place of fastening. I would recommend a gentle, gradual passing over into the upper coil, in place of the sharp knee so often found in Swiss watches; such an abrupt curve causes a more or less violent disarrangement of the molecular atoms, especially with tempered springs, which cannot but exert an injurious influence upon the adjustment. The part of the spring bent upward, and again brought into parallelism with the lower flat part, is bent into a flat curve which, when toward the center it has arrived upon the circle of the fastening point, passes over into a circular shape which corresponds to the outer place of fastening in the stud and curb pins; this coil must be laid so that the regulator may be moved to and fro without the pins causing a displacement or exerting a pressure at any one point. This circular curve is best made with ivory pliers specially made for the purpose; one of its jaws is hollow, the other raised and round, between which the outer coil of the balance spring, after it has been laid to a certain extent, is pressed and heated. The rounding of the pliers must be somewhat smaller than



that required for the spring, because this always possesses a certain unconquerable elasticity.

The distance of the curb pins from each other should under no consideration be greater than twice the thickness of the spring blade. The center of the spring must coincide exactly with that of the jewel hole. The inner coil of the balance spring, around the collet, must be at a sufficient distance from the latter, so that there is no danger that it will either touch this or the place of fastening in the folding of the spring. This contact, which can be recognized by a jerk similar to the crack of a whip, would cause an acceleration of the large vibrations.

The style of fastening is not by any means unimportant. If it were possible to make the fastening upon the collet vertical to the center it would be the best, according to my opinion; this, however cannot be well done, and we are forced to follow the old custom, but try to make the bend of this inner curve not around, but as sharp an angle as possible. This is to be done with pliers, and at once lay the first coil at the proper distance from the collet. The ends of the balance spring must be fastened with pins of hardened steel, and the sides turned toward the spring are to be furnished with flat face; they possess the advantage that they can be taken out or inserted more conveniently.

Adjusting may now commence; set the watch according to the regulator, and leave it 12 or 24 hours in one position; let us say the vertical, and jot down the difference; next let the watch go for the same length of time in a horizontal position, and compare again, when, as is most frequently the case, the watch has gained in the horizontal position, we are brought face to face with the mystery of isochronism. An adjuster who does nothing but regulate watches, and has a plentiful supply of balance springs, will not hesitate long in taking another spring, keeping the one just taken out for another watch. We will try, however, to obtain our purpose with the old spring.

First draw through the piece still protruding from the stud, so as to lengthen the acting part of the spring; make the curve a little flatter or longer and compare again as before. If no improvement has been effected by this manipulation, we reverse the order—that is, we shorten the balance spring by drawing out the end, of course beyond its former point of fastening, and make the curve shorter; that is, bring it more to the inside.

An improvement will generally be produced by one of these manipulations, principally, however, by the change of the outer end curve. Should, in spite of this, a balance spring prove to be very obstinate, a last remedy may be employed by breaking a piece from the inner end and fastening the spring anew; be careful, therefore, when putting in a spring, not to leave the inner space empty, so that this manipulation may be resorted to in timing. When compelled to employ this remedy, break off only a little at a time.

The direction at which angle the two fasten-

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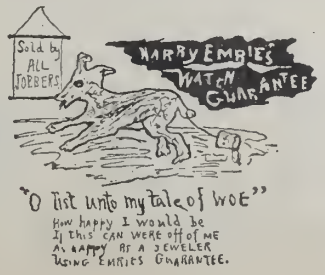
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ing points stand to each other is quite an important matter; it is of advantage to let the inner fall in the center line of the outer curve, or else to place the fastening points at right angles to each other, although no fixed rules can be given for this, as all the outer details of the watch, which are different with every one, are also to be taken into account, and the point best adapted has to be ascertained by experiments. Adjusting is a very difficult and tedious art and as much as $30 is paid in Geneva for adjusting a first-class anchor movement in the positions and temperatures.

As far as my experience goes, isochronism can generally be obtained with at most two different, otherwise suitable balance springs, *provided* that all other conditions are well complied with, viz., by changing the fastening points and by flattening or rounding the curves.

In one case I succeeded in obtaining isochronism by banding a serpentine terminal curve, similar to the letter S, after I had vainly tried lengthening and shortening the spring. It will be seen from this that, under certain conditions, the place at which the spring is fastened, whereby it is imparted its tension and length, and upon which also depends its reduction into isochronism, can move more within exceedingly narrow limits. In this case, more of the end had been drawn out and in than could have been effected by the alteration of the curve.

Do not imagine, however, that isochronism can be obtained simply by the length of the balance spring; much also depends upon the mutual position of the fastening points. Upon this depends first: To obtain the correct tension of the spring, so that both the large and the small vibrations of the balance are performed at the same time, and to retain the correct fastening point in coincidence with the curve, which corresponds to this curve, and, second, to find the right point where, in a vertical position, in consequence of the contraction of the balance spring, the least pressure or the least friction of the pivots occurs upon the sides of the jewel hole. This point is very important; a diminished pressure causes the balance spring to act freer by small vibrations; with a greater pressure, the balance spring cannot vanquish this friction, so that it is totally impossible to adjust a watch with thick straight jewel holes in the different positions. To make matters worse, these jewel holes are frequently set defectively, because those manufacturers who use no olive-shaped jewel holes for the escapement care very little whether such holes are set obliquely or straight.

(*To be Continued.*)

Electro-Plating.

AN electrical exchange says that before the proper and successful process of electro-plating can be effected on any articles, great care must be used to remove all surface impurities. In order to insure that a coating of pure silver shall firmly adhere over the whole surface on the articles thus prepared for electro-plating, they are dipped into nitrate of mercury, which covers them with a thin film having a great affinity for the nickel-silver and the pure silver. They are now ready for immersion in a vat made of wood, earthenware or other non-conducting substance, in which is a solution of cyanide of silver (varying in strength according to the work to be done) in cyanide of potassium. Plates of silver are hung at each side of the vat, and are connected with the positive pole of the dynamo. The articles to be plated are suspended by wires to metallic rods connected with the negative pole. The solution completes the circuit.

The thickness of the deposited surface of silver is regulated by the time of the immersion, and the coating is practically (not absosolutely) uniform over its whole surface. The exact weight of silver on each piece is determined by its difference in weight before and after the plating process.

When removed from the vats each article has a white frosted surface; suitable and desirable finish is then given by means of the revolving metal brush, and, if required, they are burnished by the use of a hard steel tool in the hands of skilled workmen, or polished by ordinary methods. A satin finish can be given through the use of a revolving iron wire brush. Electro-gilding is effected by practically the same method.

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The Latest Patents.

ISSUE OF FEBRUARY 2, 1892

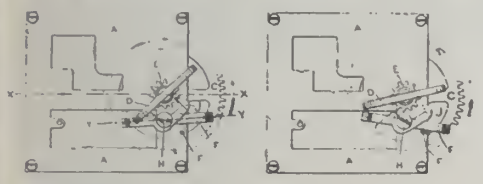
DESIGN **21,334.** SPOON, ETC. OTTO WETTSTEIN, Rochelle, Ill.—Application filed November 20, 1891 Serial No. 412,560. Term of patent 3½ years.

TRADEMARK **20,674.** POLISHING PASTE, POWDER AND CLOTHS AND SOAPS FOR METALS, AND JEWELERS' SOAPS. THE PYN-KA SYNDICATE, LIMITED, Liverpool, England. Application filed January 8, 1892. Used since January 3, 1891.

"The word 'PYN-KA.'"

468,255. ALARM-CLOCK. SAMUEL A. DE NORMANVILLE, Liverpool, England.—Filed April 25, 1891. Serial No. 390,470. (No model.)

In an alarm-clock, the combination of an alarm



mechanism and a stop moved into action by the clock to arrest the action of the alarm and adjustable to vary the duration of the continuous alarm.

467,929. FINGER-RING. JOSEPH H. FINK, New York, N. Y.—Filed Nov. 28, 1891. Serial No. 413,376. (No model.)

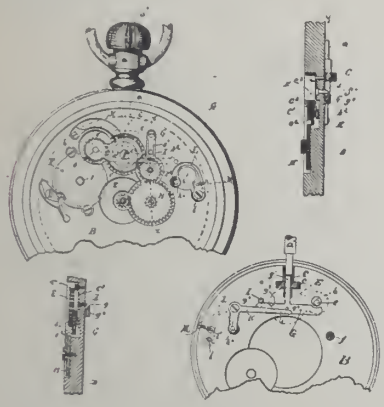
The combination of a shank having shoulders a^1 and pins a^2 with perforated box b, a central supporting-rib



within the same, and a superposed onyx and initial attached to the rib.

467,998. STEM-WINDING AND SETTING WATCH. THOMAS F. SHERIDAN, Springfield, Ill.—Filed Jan. 18, 1890. Renewed July 16, 1891. Serial No. 399,680. (No model.)

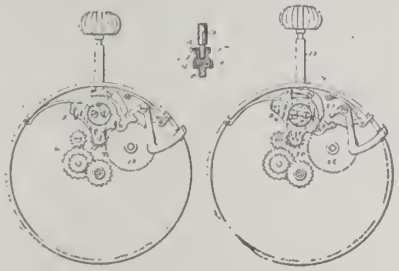
1. In a stem winding and setting watch, the combination, with a stem-arbor and a pinion driven thereby, of winding and setting stem-driven trains, a pivoted yoke carrying a gear-wheel forming part of the wind-



ing-train, a shifting gear-wheel forming part of the setting-train and operated independently of said yoke, a sliding bar operated by the stem-arbor, a spring normally holding said shifting gear-wheel disengaged from the other wheels of the setting train, and suitable connections whereby said sliding bar is caused to vibrate said yoke to disconnect the winding-train and to force said shifting gear-wheel positively into operative connection with the setting or dial wheels.

468,204. STEM-WINDING AND SETTING MECHANISM. ROSWELL E. MORELAND, Trenton, N. J.—Filed April 14, 1891. Serial No. 388,856. (No model.)

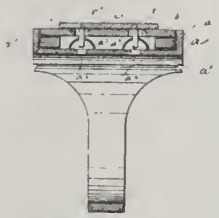
In a pendant-setting for watches, the combination, with a winding-pinion provided with a pivot at one end, a socket at the opposite end, peripheral teeth near



the trunnion, a binding-screw at the socket end, an annular groove between the binding-screw and teeth, and a winding arbor or stem, one end of which is inserted in the pinion socket, the said inserted end being recessed to receive the binding-screw, of a spring-pressed yoke carrying a shifting-pinion, and a shifting-lever provided with a pin entering the groove of the winding-pinion, the said shifting-lever being in engagement with the yoke.

467,928. FINGER-RING. JOSEPH H. FINK, New York, N. Y.—Filed Nov. 20, 1891. Serial No. 412,585. (No model.)

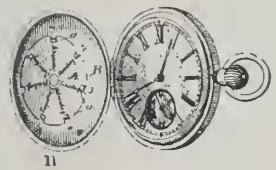
The combination of box a, having perforated bottom and convex shells secured to the same, with a perfo-



rated onyx and an initial having spring-jaws that engage the shells.

468,263. PERPETUAL CALENDAR FOR WATCH-CASES. FAYETTE W. ROE, Omaha, Neb.—Filed Dec. 1, 1891. Serial No. 413,746 (No model.)

In a calendar-watch, the combination, with a watch-case having the numbers 1 to 31 arranged in seven concentric groups symmetrically disposed thereon and corresponding to the number of similar days in the



week to each month, and the guide-figures 1 to 7, exterior to said disk and arranged as described, of a disk revolubly attached to the said watch-case and having seven apertures or indentations therein symmetrically disposed, each aperture being adapted to leave uncovered only one date of each of said groups of figures.

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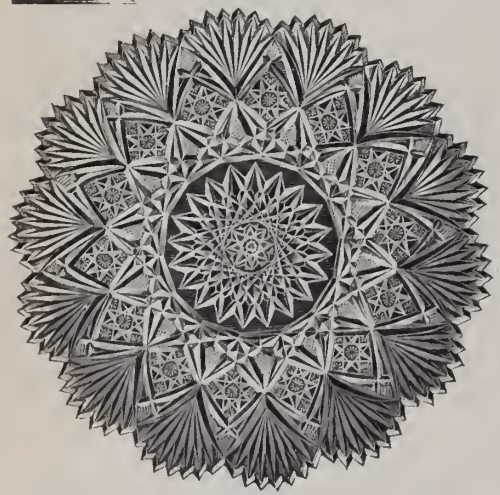
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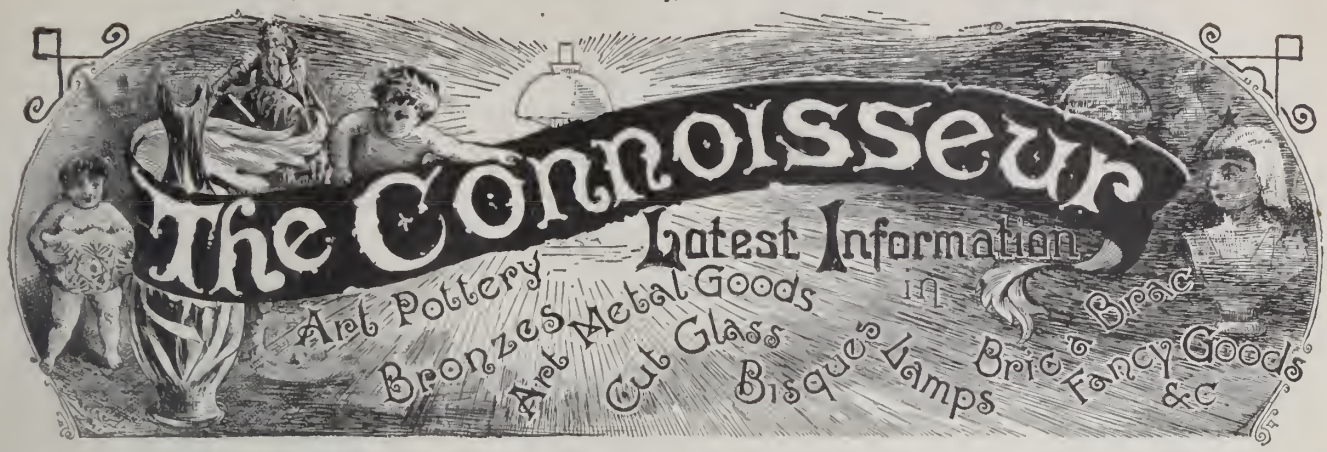
409 Washington Street, Boston, Mass.

New York, January 13, 1892.

The Jewelers' Circular Publishing Co., New York City.

Gentlemen: We desire to state that we have been very much pleased with the benefits derived from our advertisement in your journal during the past six months. We consider that the Connoisseur Department you have just started will be of great benefit, not only to the Importers, but to the Jewelers as well, for properly conducted, it should be a great educator.

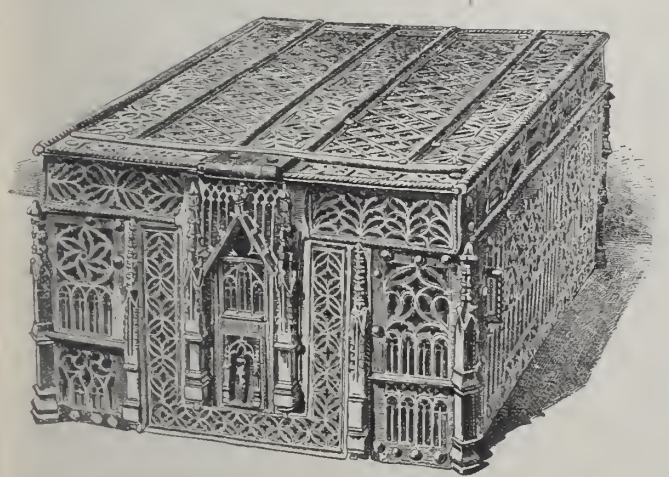
We remain, Yours truly, MADDOCK & STEEL.



Artistic Metal Work.



LATELY we referred in this department to the Spitzer Collection. In continuation, it will prove interesting to treat of the metal work, that is the wrought and damascened iron work which the collection contains. With very few exceptions the pieces are of Italian origin and belong to the sixteenth century, the period when the damascene and repoussé style of ornamentation began to be used on metals. The large and small plaques, cabinets, coffers, clasps, hasps, mirror frames and inkstands are master-pieces of skillful workmanship and decoration, vying with the arms and armor in richness of execution. These objects show all the styles employed in the sixteenth century by the damascene artisans, from the incrustation upon smooth surfaces to the most complicated architectural designs surrounding scenes or figures in relief. The gems of the series are five cabinets, all the drawers of which are covered with iron plates repoussé, damascened, gilded and silvered.

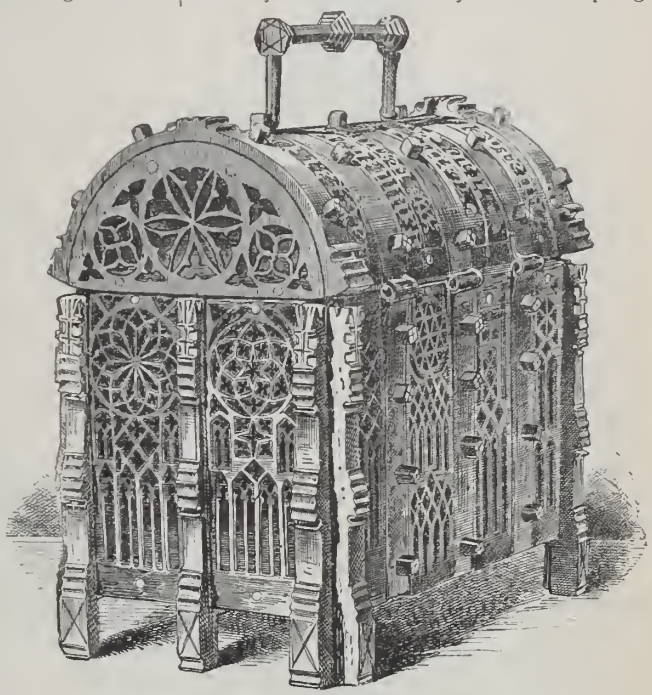


SMALL CHEST. FRENCH WORK. FIFTEENTH CENTURY.

The charming mirror frame which we illustrate here is repoussé, gilded and incrusted with gold and silver. Above one of the bases, ending in a point and decorated with foliage and volutes separated by a mask, is an arcade of rich architectural design flanked by two niches in which are two angels. In the tympan is a representation of the Eternal Father with arms extended, and, beneath, two female figures supporting an escutcheon upon which is a lion. At the top of the frame, Christ is represented at the moment of the resurrection, and two soldiers are seated to the right and left on the border of the tomb, with their shields above their heads. Lower down, on the chapter of the columns, are two little figures which we presume represent angels.

A purse clasp is in the shape of an open scroll, the lower part of which was attached to the silk, while the upper part, decorated on both sides and having a movable ring, opens upon two hinges. The clasp is entirely decorated with foliage damascened in gold, and at the top and bottom are two chased medallions: Vulcan forging and Cupid embracing a woman.

Among the wrought-iron work not incrusted we show two small coffers in beautifully carved open work. The first one, of French make at the end of the fifteenth century, is rectangular in shape, with a flat cover. This chest is entirely composed of iron plates, with open-work carving in the flamboyant Gothic style, applied upon a parchment background. Among these carvings are fleurs-de-lis and armorial bearings accompanied by a crosier. The corners of the chest have supports. Upon the front is fixed a lock and hasp with supports. The keyhole is concealed by a movable spring plate. The inside is lined with white skin ornamented with armorial bearings. The coffer is about five inches high, thirteen inches long and eight inches wide. The other chest is Spanish work of the fifteenth century. The legs are formed by the supports that ornament the angles, while the sides are composed of carved openwork plates superposed, reproducing decorative subjects borrowed from the Gothic architecture of the fifteenth century. Upon the bulged cover these ornaments are replaced by inscriptions in Gothic characters, carved in open-work; the words are separated by trefoils or fleurs-de-lis: "Ave Marie, Gracia plena—O Mater Dey memento mey—O membra mea benedicta—Virgo Maria—Regyna cely letare." Height, about ten inches; length, nine inches; width, six and one-half inches.



CHEST. SPANISH WORK. FIFTEENTH CENTURY.

Erasers of rubber are bound in the middle by a repoussé silver band.

The Connoisseur.

Continued from page 51.

New Home of the Rookwood Pottery Co.

THE beautiful new home of the Rookwood Pottery Co., Cincinnati, is completed and the company are moving into it. The plant is the most perfectly appointed institute of the kind in the West, built entirely on scientific plans. The building is in Queen Anne style, plastic cast, in which unique and fancy designs are traced. The ceiling and flooring of the interior are of grained wood, highly polished. Every department is modeled for convenience to expedite work.

The offices are modern, and a room is set apart for the founder, Mrs. Bellamy Storers, which will be handsomely decorated and outfitted. The basement is full of interest to the visitor. The machinery is perfect in every detail and is run by crude oil. The first kiln was started two weeks ago, and tested. Three kilns 10 x 12, with capacity for a great number of pieces, were built on improved plans. The first piece of pottery made in the new pottery was made by the head moulder, John Menzel, bearing his name and the date, January 20, 1892. The force in all the departments will be increased after operations are begun. They will then begin on the pieces that are to form the company's display at the World's Fair.



MIRROR FRAME.

ITALIAN METAL WORK, SIXTEENTH CENTURY.

ARTISTIC METAL WORK. SEE PAGE 51.

A Good Work on Sèvres.

JOHN C. NIMMO, London, has just published a work entitled "The Soft Porcelain of Sèvres," with an historical introduction by Edward Garnier. It has 32 pages of text and 50 plates in colors.

The whole story of the attempts at imitating in Europe Oriental porcelain, the consequent invention of different "soft" porcelains, and the final happening on the material needed for "hard" porcelains, is told in these pages (1-17), not at very great length but sufficiently. Then follows in Chapter IV. an account of the composition of the soft porcelain of Sèvres and the peculiarities of the decoration of the early pieces of this ware. Chapter V. contains a list of the chronological marks of the porcelain from 1753 to 1792, and also the private marks of the painters with their names and mention of the kind of work done by each. The obvious advantage which this treatise has over others is in its being the latest. Every year increases our clearness of vision, in these archæological matters, and every fresh writer who takes his work seriously is able to reach a more intelligible and useful result. In this connection we may note a correction which the author makes in the tables of datemarks: J., which corresponds to 1762, he says, must be inserted, thus changing all the dates that follow.

We are not told who has translated Mr. Garnier's French text, but it has been well rendered into English. There is also one really important service done the student: the French terms of the trade, *caillouté*, *œculots*, *mignonette shape*, are explained, either by full definition in words or by reference to the pictured form. Some terms of obvious meaning so far as the mere words go, such as *carrée*, *en éventail*, etc, need explanation still in their use as describing pieces of porcelain, and these also are made clear in this book by the pictures which illustrate them. Nor is this a light matter; no French dictionary, glossary, or special work on decorative art exists, it is safe to say, in which these terms are regularly defined; their meaning is to be got at only by long study and comparison. It is also a pleasure to find the distinction made clear, in print which all may read, between the burnishing *au clou* of the gilding of earlier pieces and the agate burnishing of the later ones.

As to the fifty plates and the 500 pictures of rare old porcelain which they contain, they are printed in full color and gold on a very glossy paper and the effect produced is very like the real porcelain. They give a good idea of the look of the ware.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



WHILE looking over the extensive stock of Bawo & Dotter, 30 Barclay St., New York, last week, the Rambler's attention was drawn to the Doulton vase which is here illustrated and which is somewhat of a departure from conventional patterns. While the general outline is not new, the handle, consisting of a vine twining around the neck, is of the latest design. This pattern will undoubtedly attract much attention from lovers of artistic pottery during the coming season. It may be stated in this connection that the five floors which are given up to pottery by Bawo & Dotter are now crowded with novelties in various English and Continental wares, from which all tastes and fancies can easily be suited.

*

It is gratifying to know that the project to make a permanent exhibition in New York of Mexican products, which has been under consideration for some time, is now assuming definite shape. Felipe G. Canton, of Yucatan, is the chief mover, and his idea is to establish a permanent exhibition at the conclusion of the World's Fair, when Mexican pottery and other products can be brought before American merchants. Mr. Canton has the option of a building in East 43d St. especially built for exhibition purposes.

*

There was quite a large attendance of wholesale bric-a-brac buyers at 25 Warren St., New York last Wednesday, when Auctioneer N. S. Kaplan sold out the entire stock of Japanese goods of A. S. Tuska, of that address. There were 929 lots sold, comprising vases, fancy pieces, teakwood cabinets, jardinieres, etc., and many of them have found their way to jewelry stores all over the country.

*

By the removal of several partitions and the addition of new show-cases and new stock the store of Craighead & Wilcox, 33 Barclay St., New York, has the appearance of an entirely new establishment. The store now possesses an open space 225 feet long by 30 feet wide, extending through the block from Barclay St. to Park Place. Here can be seen all the latest and attractive styles in

The Connoisseur.

(*Continued from page 52.*)

"Daylight" piano, banquet, hall and table lamps, and bronzes and art metal goods. All the old stock has been discarded and replaced with designs that are especially adapted to the jewelry trade. The firm represent, in New York, Walter S. Berg, the well-known silk lamp shade manufacturer of Philadelphia, and show over 150 different patterns of fancy shades produced by him. This enables jewelers to purchase their lamps complete.

*

A new sign on Murray St. is that of the Matthews & Willard Mfg. Co., of Waterbury, Conn., who have opened a New York office and showroom at No. 40. This firm manufacture lamps of various styles and are arranging the new store for the reception of members of the trade.

*

Some beautiful samples of Borroque glass in all their variegated beauty are being exhibited in the showrooms of Hinrichs & Co., 31 Park Place, New York. Jewelers visiting the metropolis should certainly make it an object to inspect this stock. A new style in this class of goods is the heavy cylinder-shaped bouquet holder in fluted and twisted designs and of a variety of tints. Hinrichs & Co. have also a fine assortment of European pottery for the jewelry trade.

THE RAMBLER.

Perfect Decorated Pottery.

ALL decorated pottery, if it is to be as perfect as its nature will permit, ought to allow of firing body and decoration simultaneously; that is to say, one and the same temperature must suffice to fuse the colors and to incorporate them with the glaze, and this latter must attach itself absolutely to the incipient. Some of these colors are fluid, like the cobalt blues, and mix with the glaze without forming a relief; others are thick and not transparent. In China, those pieces of porcelain which have uniform or variegated ground are decorated according to the principle just enunciated. The flower designs, animals, or figures, colors of great fusibility are employed, and sometimes even those colors are used which can be fired in the muffle.

The only color known at Sèvres which could be submitted to the same firing as the body was for a long time the lapis-lazuli blue, the well known radiant and deep blue of Sèvres. All the others were either *couleurs de demi-grand feu*, or muffle colors. Very often the glaze did not cover the painting, and the latter had the same aspect that it might have presented had it been painted on faience or on the japanned tin. Hence when the study of the conditions of decorative art had shown an intimate harmony ought to exist between the ornament and the material, it became necessary to seek colors which could stand the same temperature as the porcelain in order to decorate the latter as it ought to be decorated, and as it is in the East.

D & Co FRANCE. FRENCH CHINA. D & Co FRANCE

F. W. BÜNING & CO.

58 Murray Street, New York.

We call attention of the Jewelry Trade to our numerous articles adapted to their business.

NOTICE.

This week we specially mention Fancy China Brush and Crumb Trays, Pen Trays, Trinket Trays, Bonbon Trays, etc., with Gold and Cupid Decors, and other rich designs, at very moderate prices. Send us a Sample Order.



SEE THE NEW CUTTINGS FOR 1892,

CRESCENT

AND

OLYMPIC

The best American Cut Glass is that manufactured by

THE PHŒNIX GLASS COMPANY,

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Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

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198 Broadway, New York.

Boston Address, 114 Pembroke St.

OFFICE WITH HENRY CARTER, Wholesale Jeweler.

ESSEX WATCH CASE CO.

T. B HAGSTOZ, PRESIDENT.

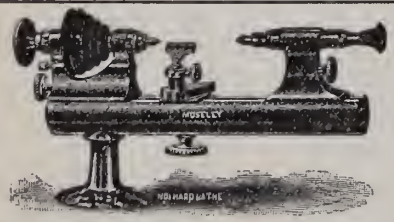


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THE THINNEST SIXTEEN SIZE FILLED CASE IN THE MARKET.

6 Maiden Lane, New York.

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OUR competitors seem to be thoroughly alive and are al claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and aver claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue end price list, or to

Moseley & Co., - Elgin, Ill.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equaled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

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John E. Hyde's Sons,

NO. 22 MAIDEN LANE.

The Other Side of Life.

Money lost can be recovered, but an hour lost is gone forever.

JEWELER—I tell you pawnbroking is an obnoxious business.

FRIEND—Perhaps, but you cannot deny that it has some redeeming features.

"You are weak and soft" said the lace pin to the buffing wheel. "Yes, but I can polish you off in short order," replied the other.

THE GIFT ENTERPRISE.

"I see that the *Weekly Howler* gives a five dollar watch away with every seven dollar yearly subscription."

"Yes, I subscribed and am now wearing one of the "watches."

"Is that so, what kind of a paper is the *Howler*."

"I don't know. I have never read it."

SCOUT THE IDEA.

Labor Agitator—My friend, are you not in favor of the eight-hour movement?

Abe Lazy (*the tramp*)—Movement! who ever heerd of me bein' in favor of any kind of movement?—*Kate Field's Washington.*

THE FIRST PRIZE.

Mr. J. Crowwell Sprinter, the noted athlete, was loafing away the morning in Tom De Witt's bachelor apartments when he noticed a handsome silver mug that stood on the table.

"Hello! where did you get this?" he asked.

"That is a first prize, and commemorates the only event in which I ever won a cup," answered Tom.

"You! Where?" ejaculated Mr. Sprinter in astonishment. "Oh! I see the date, June 7th, 1861."

"Yes; that was my birthday."

"No wonder you won it," said Mr. Sprinter, disgustedly; "there was no competition!"—*Smith, Gray & Co.'s Monthly.*

POSITIVELY THE LATEST M-R-IN-L-W OFFERING.



—*Judge.*

Plain Solid Gold Rings.

Finest Finish, Quality Guaranteed.

Hildreth Mfg. Co.,

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S. C. JACKSON, 180 BROADWAY, NEW YORK,

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Fine • Cases • for • Jewelry, • Silverware, • Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.

HAVE YOU TAKEN YOUR INVENTORY?

HAVE YOU REMEMBER—Old gold or silver? If so, That we pay 4 cents per kt. for gold and highest market price for old silver.

HAVE YOU—On hand a collection of old plated jewelry filings, sweeps, etc., or a lot of old jobs, which have been on hand for years, with no likelihood of being called for.

HAVE YOU—A lot of old style and unsalable jewelry on hand? If so, it would be good policy to dispose of same, convert the proceeds into an article that you would probably turn over several times, besides give your stock a nice, clean appearance.

OUR PLAN—Immediately on receipt of shipment, we will remit by cash or draft (as desired). If our offer should not prove satisfactory, we will return consignment in exactly same condition as received and pay all charges. By this arrangement you are absolutely safe, as it is no sale unless our offer should prove satisfactory, and you run no more chances than if you were disposing of same right over your counter.

—Send for our vest pocket edition, giving full instructions how to test and buy old gold and silver. Mailed free on application.

GOLDSMITH BROS.,

Gold and Silver Refiners and Assayers, 65 & 67 WASHINGTON STREET, CHICAGO, ILL.

NOTICE!!! This will interest you.

TESTIMONIALS FROM THE WHOLESALE JEWELERS OF CHICAGO.

Goldsmith Bros., Chicago, Ill. Chicago, Ill.
Gentlemen We have always found your valuations of old gold satisfactory Yours, LAPP & FLERSHEIM.

Chicago, Ill.
Gentlemen: Our businessrelations have always been pleasant and satisfactory Very truly yours, H. F. HAHN & CO,

Dear Sirs: Chicago Ill.
Your valuing of gold and purchasing of same, and the assaying you have done for us and the Alhambra Mining Co., has been very satisfactory and we recommend you as reliable, straightforward people to do business with; we shall give you additional business soon. Yours very truly,
MORSE, MITCHELL & WILLIAMS.

Chicago Ill.
Gentlemen In all the yearsI have had business transactions with you, I have found you in every way honorable, and often wondered how you could make it pay in the liberal prices you pay for old gold, silver and sweepings. So much more realized than when shipped East. Your firm is certainly entitled to the business of the jewelry trade.
Very respectfully, E. R. P. SHURLY

Chicago, Ill.
Gentlemen: We have dealt with you for several years past, and cheerfully endorse your reliability. Most respectfully,
ROBBINS & APPLETON,
R. A. KETTLE, Agent.

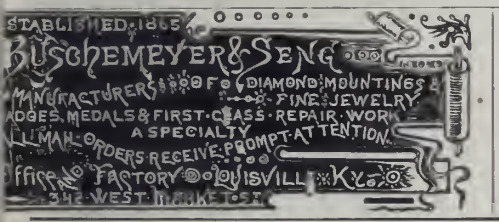
Chicago, Ill.
Gentlemen: We are well pleased with all transactions we have had with you, and have always found your estimates on gold and silver to be accurate and full value.
Yours respectfully, McEPPENSTEIN & CO

Chicago, Ill.
Gentlemen: We are pleased to state that our dealings have been perfectly satisfactory. Very truly yours,
STEIN & ELLBOGEN.

Chicago, Ill.
Dear Sirs: The gold case you estimated and paid me $79.00 for, was valued by two other refiners, one offering $69.00 and other $72.00. This is the only time I have ever attempted doing business with others than yourself.
Yours respectfully, H. DYRENFORTH.

Chicago, Ill.
Dear Sirs: We are well pleased with your estimates, and your satisfactory way of doing business. Yours truly,
SWARTCHILD & CO.

Chicago, Ill.
Gentlemen: Your dealings with us have always been satisfactory. Yours truly, GILES BROS. CO



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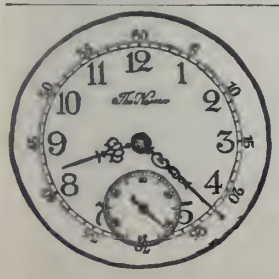
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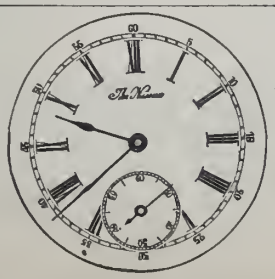
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Send 4 cents for Catalogue.

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FALKENAU, OPPENHEIMER & Co. — **DIAMONDS** — 40 MAIDEN LANE NEW YORK.

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1837. Successor to George W. Platt. 1881.
GOLD AND SILVER
Refiner, Assayer and Sweep Smelter.
Office and Refinery,
29 & 31 GOLD ST., near John St., NEW YORK.
Platers' and Electro-Platers' Silver Platinum and Aluminum.
Workshops to let, with power. Fine Light—specially for Jewelers. All improvements. Apply as above.

H. WUNDOEHL,
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GOLD AND SILVER BOUGHT AT THE HIGHEST MARKET PRICE.
FINE GOLD, SILVER AND COMPOSITION ALLOY ALWAYS ON HAND.

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PLATINUM SCRAPS MELTED.
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SOUTHWEST CORNER HALSEY AND MARSHALL STREETS,
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THE GLOBE.
Registered Trade Mark.

S. F. MYERS & CO.,
MANUFACTURING AND WHOLESALE JEWELERS,
Everything Appertaining to the Trade. Four Stores. Ground Floor.
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CONSULT OUR ILLUSTRATED CATALOGUE FOR THE LEADING STAPLE AND NOVEL DESIGNS.

22
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22



CROSS & BEGUELIN,
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Watches, Diamonds, Jewelry,
WATCH MATERIALS, OPERA GLASSES, Etc.
We carry a LARGE stock—have EVERYTHING in the line YOU need, and want YOUR trade, as we fill orders promptly. SEND FOR PRICE LIST.

Makers of the
Old Reliable
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IMPORTERS OF DIAMONDS,
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LARGEST CIRCULATION OF ALL THE JEWELRY PUBLICATIONS
OLDEST OF ALL THE JEWELRY PUBLICATIONS. 23D YEAR.

THE CONNOISSEUR PAGE 51.



THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

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VOL. XXIV. NEW YORK, WEDNESDAY, FEB. 17, 1892. No. 3.

ANNUAL BANQUET CHICAGO JEWELERS' ASSOCIATION.



A. L. SERCOMB, PRESIDENT,
CHICAGO JEWELERS' ASSOCIATION.

See page 22

DEITSCH ✻ BROS.

MAKERS OF

STERLING

AND

14 Kt. GOLD

MOUNTED

Leather ✻ Goods.

416 BROOME ST.,



Photo. Frame with Pierced Sterling Silver Applied Front.

ORIGINATORS OF NOVELTIES

IN

Leather ✻ AND ✻ Silver Combinations.

NEW YORK.

FLAT BAND FILLED RINGS.

FLAT RINGS

FLAT RINGS

FLAT RINGS

FLAT RINGS

FLAT RINGS

In addition to our well-known line of Triple Crown half-round filled rings, we have added this season a line of the same quality of goods in FLAT BAND.

Send to us for a selection package.

We have also largely increased our line of fancy Stone Rings for ladies' wear, and at the same time have not neglected our line of engraved rings, which are the most desirable goods in the market.

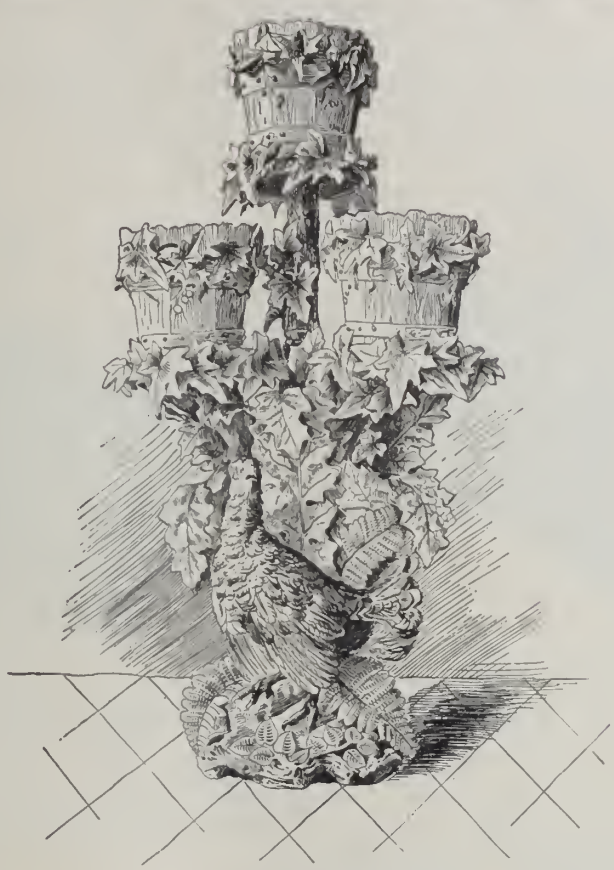
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Ring Makers, 80 Clifford St., Providence, R. I.

FLAT BAND FILLED RINGS.

BRIC-A-BRAC.

Our New Shapes and Designs in high-class BRIC-A-BRAC have arrived, and are now arranged for your inspection.



We display choice pieces in Royal Worcester, Doulton, Crown Derby, Coalport, Irish Belleek, Royal Bonn, Teplitz, and Carlsbad. Bisc and Porcelain Figures and Candelabras, Sevres Vases and Plates.

ONYX CLOCKS, OPERA GLASSES and BRONZES in large variety.

MUSIC BOXES from the best Swiss makers. ALBUMS in superb bindings. LANTERNIER'S FINE FRENCH CHINA BONBONNIERES, ENGAGEMENT CUPS, TRINKET SETS, and beautiful artistic shapes in delicate treatments.

ITALIAN MARBLE BUSTS, FIGURES and PEDESTALS, from all the leading studios in FLORENCE and CARRARA, and all other kinds of goods suitable for the HOLIDAY TRADE.

We do not carry stock, but take your orders to be delivered at any time in the Fall you may designate. You will save at least 25 per cent., if not more, by placing your orders with us, as no importer can afford to sell you this class of goods from stock, at less than 33⅓ per cent. profit.

As we control most of our lines, we are thus enabled to confine to you the shapes and decorations you are most interested in, and it can be easily arranged that they will not get into the hands of your competitors.

If you wish to go to Europe, we offer our services as Commission Merchants, having our own houses in all the leading cities of Europe. It will pay you to give us a call.

GEO. BORGFELDT & CO., 425 AND 427 BROOME ST., NEW YORK CITY.

The A. F. Burbank Store Opened.

WORCESTER, Mass., Feb. 15.—The A. F. Burbank store was opened Friday, having been closed since the failure in December. The Gorham Mfg. Co. refused to sign the agreement of settlement at 55 cents on the dollar, and the estate expressed its intention of filing a petition in insolvency. Manager H. B. Swart went to New York about a week ago to consult with several creditors. The matter of going into insolvency was left open several days in order to give the Gorham Mfg. Co. an opportunity to fully consider the matter.

The company refused to sign off on 55 cents, making a demand for 100 cents on the dollar. Their claim was for $570, and Mrs. Caroline Burbank was obliged to make a personal visit to the Gorham Co. for the purpose of effecting a settlement. They refused to compromise, but rather than stand in the way of settlement, offered through their counsel, Lawyers Cutting & Sheehan, to present Mrs. Caroline Burbank with their bill on condition she would pay the costs of the attachment. They had a chance to sell their claim, but refused to do so.

Their attachment was released, but the keeper could not be released, because he was in possession of other attachments, which were not dissolved.

Mr. Swart succeeded in obtaining the signatures of all the New York creditors on his recent visit. Tuesday, the signatures having been received, Lawyer C. W. Ward, counsel for the estate, sent out checks to the one hundred and fifty odd creditors on the basis of 55 cents on the dollar. The checks were signed by Mrs. Alice B. Wheeler, daughter of Mrs. Burbank, who advanced the $20,000 to pay off the creditors. The 20 odd attachmen s in the Central District and Supreme courts have been dissolved, and the stores opened. A mortgage on all the personal property in the store was given by Mrs. Burbank to Mrs. Alice L. Wheeler, her daughter, for $20,000. The mortgage was put on record at City Hall.

The store will be continued in the future under Mr. Burbank's direction as heretofore, although it will have a new manager. For the present, however, business will be carried on by H. B. Swart. The idea is to have a big auction sale of the stock for the purpose of raising the necessary money required for the purpose of settling with the creditors.

The Trusted Clerk and His Accomplice Held.

CHICAGO, Ill., Feb. 10.—W. E. Roundy, a clerk for B. F. Norris, Allister & Co., and who was arrested for the larceny of several hundred dollars' worth of jewelry which he is said to have turned over to Harry H. Howell, was before Justice Glennon yesterday morning. Stephen A. Holland, manager for the jewelry firm, said that they had missed goods from the store, and when Roundy was arrested he made a confession to him and said he had given the jewelry to Howell to dispose of.

Both men were held to the Criminal Court in bonds of $500 each. Attorney Briggs, counsel for defendants, said that it was not proven that a crime had been committed and said he would ask for a writ of habeas corpus for the defendants on the ground that the men are unlawfully imprisoned.

Lease of an Electric Clock Plant.

NEW HAVEN, Conn., Feb. 12.—Arthur D. Bennett, for the last four or five years connected with the Standard Electric Time Co., has leased the clock plant of the company covering the towns of Ansonia, Birmingham, Derby, Shelton and Seymour. He takes possession at once.

There are in this circuit 200 clocks at present and Mr. Bennett has a number of new ones to be added. With the circuit will go the local management of the Postal Telegraph Co.

An Embezzling Instalment Agent in the Toils.

INDIANAPOLIS, IND., Feb. 12.—Superintendent Colbert has received information from Cincinnati that J. H. Harrison had been put under arrest, and was subject to his order. Harrison was employed as an agent for the American Jewelry Co., which does business at 96½ S. Illinois St.



ELECTRICAL RESULTS WITHOUT A BATTERY.

NEW CONSTRUCTION.

NO ESCAPE WHEEL OR PALLETS TO WEAR OUT AS IN ALL OTHERAL ARMS.





ONE DAY (HALF-HOUR) STRIKE

No. 300.

STRIKING MOVEMENT ENTIRELY SEPARATE FROM THE TIME PART, AND THUS IS NOT LIABLE TO GET OUT OF ORDER.

ORDER THROUGH YOUR JOBBER.

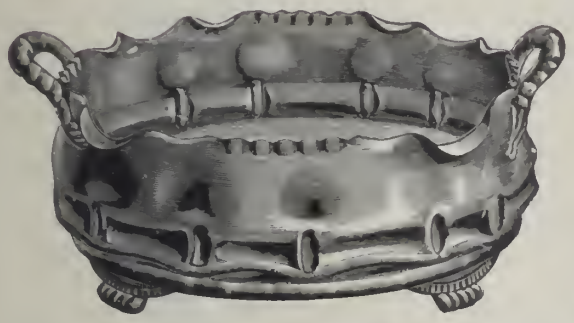
SEND FOR ELECTROTYPES FOR ADVERTISING PURPOSES.

THE PARKER & WHIPPLE CO., MERIDEN, CONN.

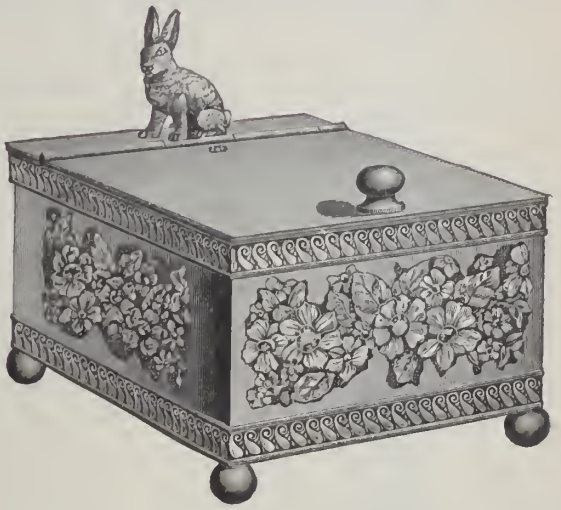
THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 2616. NUT BOWL.



No. 2757. CIGAR BOX.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

NEW YORK. CHICAGO. SAN FRANCISCO



"TOO HIGH."

So say the uninformed in reference to our prices, but let any Jeweler or optician who is furnishing his patients with glasses, note the list here given, and judge for himself.

STANDARD CASE OF TRIAL GLASSES, containing 117 pairs of Mounted lenses, discs, etc., and two trial frames, ... $47.50
LORING COMPLETE OPHTHALMOSCOPE, with secondary disc, 19 lenses, . 13.50

PRICE LIST FOR PRESCRIPTION WORK.

STEEL SPECTACLE FRAMES, Hook Temples, Finest Quality, with either C. or Saddle Nose, each, ...35
STEEL SPECTACLE FRAMES, Hook Temples, Fine Quality, with C. Nose, 20c. Saddle Nose, each, ...25
STEEL SPECTACLE FRAMES, Straight or Half Hook Temples, each, ...15 to .25
GOLD SPECTACLE FRAMES, Hook Temples, Medium Weight, 8 Karat, each, ... 1.50
GOLD SPECTACLE FRAMES, Hook Temples, Medium Weight, 10 Karat, each. 1.90
GOLD SPECTACLE FRAMES, Hook Temples, Medium Weight, 14 Karat, each. 2.65
EYE GLASS FRAMES at similar rates.
SPHERICAL LENSES, 0.12 D to 7.50 D, bevelled edges to fit, frames, per pair, ...25
SPHERICAL LENSES, for frameless, per pair, ...40
PLANO CYLINDRICAL LENSES, 0.12 D to 7.50 D, bevelled edge, to fit frames, per pair, ...35
PLANO CYLINDRICAL LENSES, for frameless, per pair, ...60
SPHERO CYLINDRICAL LENSES, 0.12 D to 7.50 D, bevelled edges to fit frames, per pair, ...50
SPHERO CYLINDRICAL LENSES, for frameless, per pair, ...75
LENTICULAR BIFOCAL SPHERICAL LENSES, 0.12 D to 7.50 D, bevelled to fit frames. Good Quality, per pair, .85
LENTICULAR BIFOCAL SPHERICAL LENSES, Finest quality, per pair, ... 1.25

Prescription orders are returned filled in eight hours after arrival at our store.
Write for our catalogue of Ophthalmological Instruments, Spectacles, Eye Glasses, etc., which we send FREE.

QUEEN & CO.,

1010 CHESTNUT STREET, - PHILADELPHIA.

He was intrusted with seven gold watches and two diamond pins to sell on the instalment plan. When he failed to return goods or money last Saturday evening the police were put on his track. Telegrams were sent to all the nearest large cities. Detective Kinney was sent to Cincinnati to bring Harrison back to be prosecuted.

The Meriden Britannia Co's Annual Meeting.

MERIDEN, Conn., Feb. 12.—At the annual meeting of the Meriden Britannia Co.'s stockholders 25,000 shares were represented.

The old officers and directors were re-elected as follows: President, I. C. Lewis; treasurer, George R. Curtis; secretary, George H. Wilcox; auditor, George Rockwell; assistant treasurer, George M. Curtis; directors, I. C. Lewis, Geo. R. Curtis, D. B. Hamilton, Geo. Rockwell, Geo. H. Wilcox, Geo. M. Curtis, F. P. Wilcox, C. Berry Peets. No one was chosen in place of the late W. W. Lyman.

A Clever Trick in an Arcade Store.

CINCINNATI, O., Feb. 10.—A clever trick was operated in the jewelry store of Edward Oelker Monday evening, and the thief succeeded in getting away with a handsome diamond stud. The robbery was not discovered until the fellow had gone an hour, and t was then revealed by the merest chance. Mr. Oelker was absent at his supper, and he left his brother in charge of the store. Mr. Oelker had hardly gone thirty yards from his establishment when a well-dressed man walked into the store. He wanted to know the price of a large diamond in the window. The boy in charge unhesitatingly handed it to him. He breathed on it and remarked that it had a flaw.

The fellow walked over to the door to examine it by a better light, and then returned it. The diamond was set on a piece of white tissue paper, and when the fellow turned his back to the clerk he "switched" the diamond, replacing it with a brilliant neatly set. The clerk carelessly returned the stone to the show window, and the thief made his exit into the Arcade. An hour later Mr. Oelker returned and asked his brother if he had displayed any jewelry during his absence. The boy admitted he had shown a friend a diamond stud. The stone was produced, and the robbery was discovered.

The thief is a man about thirty-five years of age, dark complexion, black moustache, and he wore a dark suit of clothes.

A. L. Delkin & Co. Incorporated.

ATLANTA, Ga., Feb. 12.—A petition for a charter was filed this week by the A. L. Delkin Company and the charter will in due time be granted by the Superior Court. The incorporators are A. L. Delkin, J. K. P. Carlton and Jessie Clyde Carlton. The capital stock of the company is fixed at $10,000, divided into 100 shares of $100 each, with the privilege of increasing it to $100,000. The company will do a jewelry business in Atlanta. Mr. Delkin is one of the best known jewelers doing business on Whitehall St. The other gentlemen are well known in business circles. J. K. P. Carlton has for some years been in the wholesale grocery firm of Arnold, Carlton & McCord, and also of Carlton & Smith and A. L. Delkin & Co., J. C. Smith was already an active member of A. L. Delkin & Co. The company's prospects for the future are altogether favorable.

Toledo.

Charles P. Eels, 411 Adams St., intends to dispose of his jewelry business.

Frank Garn, of J. J. Freeman's watch department, has returned from Chicago.

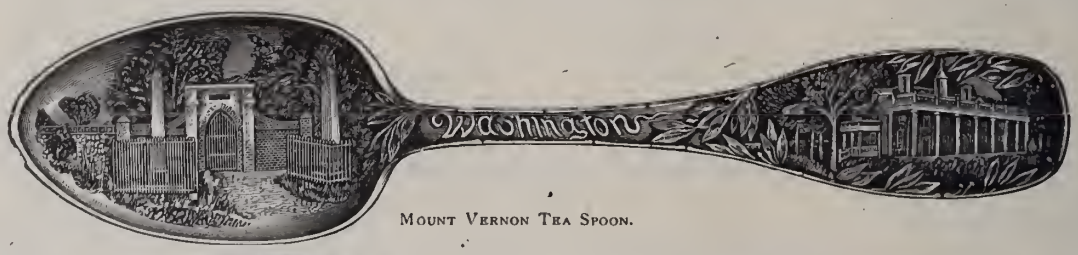
Louis Cook, representing J. F. Fradley & Co., New York, called on local jewelers last week.

J. W. Flowers, 516 Adams St., has been selected by the High School graduates to design the class pin for 1892.

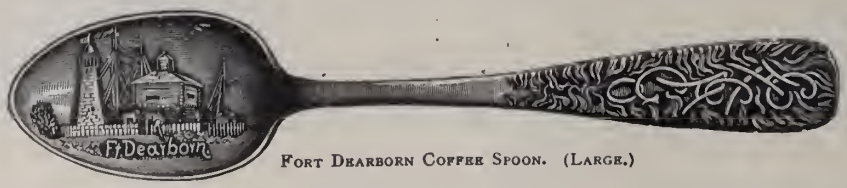
Geo. M. Baker, of Roulet & Baker, 302 Summit St., has returned from New York, where he purchased goods.

J. Sherman has removed his wholesale and retail jewelry establishment from 108 Summit St. to 308 Monroe St., where he has fitted up a handsome store.

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES: WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

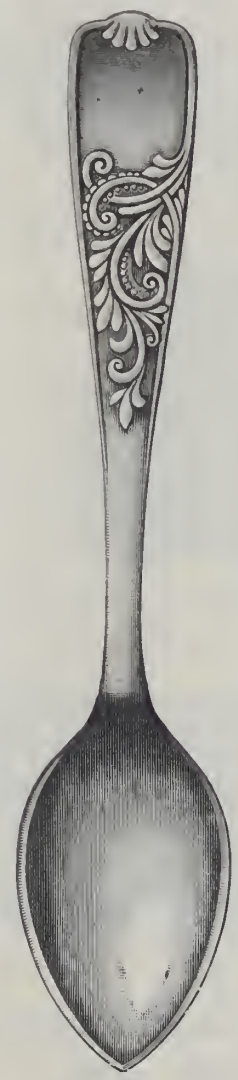
★ ROGERS & BRO. A-1.

ORANGE SPOONS.

PRINCETON.



STOCKBRIDGE.



FLORIDA.



Handsomely put up in sets of 6 in fancy plush lined boxes.
Also Single Orange Spoon with Knife in fancy box.

ROGERS & BRO.,

16 CORTLANDT ST.,

NEW YORK.

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WATERBURY, CONN.

J. Depollier. L. Duval.
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Dubois Watch Case
TRADE MARK. COMPANY, TRADE MARK.
MANUFACTURERS
114 118
FINE GOLD WATCH CASES.
GENERAL AGENT FOR
PAUL D. NARDIN
SUCCESSOR TO
ULYSSE NARDIN,
CHRONOMETER MANUFACTURER OF LOCLE
90 Nassau Street, New York.

WATCH DIALS.
Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.
WALTHAM DIAL CO.,
WALTHAM, MASS.

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NO SNAPS, NO JOB LOTS
HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS
DEALERS IN
WATCH & JEWELRY MATERIALS
Files, Tools, Roll Plate and Fire Gilt Chains
No. 63 NASSAU ST.,
NEW YORK.

For holding French Clock movements in position while regulating or adjusting.
Sent post paid on receipt of 85c., or for sale by material dealers.

CROUCH & FITZGERALD,



TRUNKS & CASES
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Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE, CONN.



Manufacturer of the Celebrated
LOOP WATCH KEY.
The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Established 1872.
PLAINVILLE STOCK CO.
P. S. CO.
THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.
BROOCHES, SCARF PINS, DROPS, SETS.
FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.
GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Lockets, Seals, Sleeve Buttons and Links,
5 John Street, NEW YORK.

WOOD & HUGHES,
Sterling Silverware Manufacturers.
New York Agents for the Derby Silver Co.'s
FINE QUADRUPLED PLATED WARE.
No. 16 JOHN STREET, - NEW YORK
206 Kearney St., San Francisco, Cal.
HASKELL & MUEGGE, Agents.

No Evidence that Laskey Did Fire His Store.

ROANOKE, Va., Feb. 10.—The preliminary trial of H. B. Laskey, charged with firing his jewelry store, resulted in the dismissal of the accused. A large number of witnesses were introduced by the prosecution. Stephen Franklin, a plasterer, said that he discovered the fire, and that when he looked in at the door he distinctly saw a man in there, who ran out the back way. He did not recognize the man. The examination of the other witnesses elicited no facts of any importance.

As to Laskey's insurance, it was testified that the first policy of $1,500 was written last September, $500 of which was on fixtures and the remainder on his stock. The other policies were subsequently written. A number of witnesses for the defence testified to the fact that Laskey went home at 9 o'clock and remained there until awakened and notified of the fire.

After the respective arguments, the justice said that Laskey had, from the evidence, been in no way connected with the burning of the building, and accordingly dismissed him. He said, however, that if any new evidence should be discovered, Laskey could still be brought to trial.

Will of the Late Joseph Muhr.

PHILADELPHIA, Pa., Feb. 12.—The will of the late Joseph Muhr, who died recently in New York, was admitted to probate yesterday, and an estate valued at $300,000 is disposed of. The widow, Ella H. Muhr, and the Fidelity Insurance, Trust and Safe Deposit Co. are named as executors. The will devises all the household effects, including furniture, plate, jewelry, etc., to his widow, who is also bequeathed nine-twentieths of the estate, directions being given that the total amount of the bequest shall reach the sum of $100,000. Nine-twentieths of the residuary estate is also devised in trust for the benefit of the two sons of the testator to revert to them at their majority.

The residue of the estate is divided as follows: Ten thousand dollars to the Jewish Hospital, for the establishment of two rooms to be named after the testator's father and mother, and $1,000 each to George Boehlmer, Howard C. Rowbotham, Michael Welsh and Richard Newhouse, and $500 each to Thomas Kelly and Miss Carrie Hyeth, all employes of the testator. Any balance is to be divided between the United Hebrew charities and the above employes.

THE FINEST ILLUSTRATIONS.

PHILADELPHIA, Pa., Feb. 5, 1892.

I think the illustrated work in THE CIRCULAR, on smithing of different kinds, the finest I have found in any journal.

GEO. S. CULLEN.

EVERY JEWELER SHOULD HAVE IT.

MONROE, La., Feb. 6, 1892.

Your journal is a good one and worthy the patronage of every jeweler in the city.

WALTER D. TUSTEN.

BIPPART & CO.

MANUFACTURERS OF FINE

DIAMOND JEWELRY.

BROOCHES CHATELAINES
LACE PINS HAT PINS
SCARF PINS CUFF PINS
EARRINGS NECKLACES
BRACELETS RINGS

NEWARK, N.J.

CORNER MARSHALL & HALSEY ST'S.

NEW YORK OFFICE, 19 MAIDEN LANE.

IN STRICTLY 14 K. WITH OR WITHOUT DIAMONDS.

KING'S DAUGHTERS

SOUVENIR SPOON

WILL SELL wherever this Order exists, and that is EVERYWHERE.



PATENT APPLIED FOR.

TO BE HAD OF ALL FIRST-CLASS JOBBERS.

Manufactured by **R. BLACKINTON & CO.,**

M'f'g of JEWELRY and STERLING SILVER NOVELTIES, fancy COFFEE SPOONS and HAIR PINS A SPECIALTY.

NEW YORK OFFICE:
182 BROADWAY, J. R. Morss.

NORTH ATTLEBORO, Mass.

CHAS. JACQUES & CO.,

IMPORTERS OF

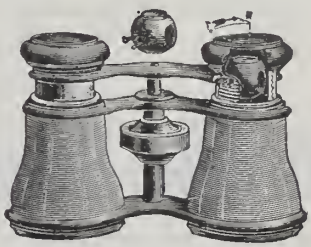
French and English Clocks, Swiss Regulators, Clock Materials, Etc.

THE MOST COMPLETE STOCK TO SELECT FROM. APPLY FOR CATALOGUE.

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ASTIGMATIC EYE-PIECE FOR OPERA AND FIELD GLASSES.



Those who have imperfect vision due to astigmatism cannot use an Opera or Field Glass with any satisfaction. The Kornblum-Painter patent device, which can be attached to any Field or Opera Glass, old or new, remedies the defect entirely. List of firms which up to date have secured the Sole Agencies in their respective cities:

TIFFANY & Co., . . . Union Square, New York.
ANDREW J. LLOYD, ... Boston.
JOHN L. BORSCH & Co., ... Philadelphia.
FRANKLIN & Co., ... Washington.
A. S. ALOE & Co., ... St. Louis.
L. M. PRINCE, ... Cincinnati.
McINTOSH BATTERY & OPTICAL Co., . . Chicago.
F. W. McALLISTER, ... Baltimore.
LEO LANDO, ... Indianapolis.
M. B. WRIGHT & Co., ... Kansas City.
GEO. WOLF & Co., ... Louisville.

Information as to unsecured territory furnished by the

OPTICAL IMPROVEMENT CO.,
50 FIFTH AVENUE,
PITTSBURGH, - - - - PA.

"Star Mills" Grass Bleached Silver Tissue Paper.



Absolutely no chemicals whatever used in its manufacture, and is warranted not to tarnish.

The testimonials of the following well known manufacturers will satisfy any doubts as to the reliability of this paper. Read what they say.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

MANUFACTURED BY

C. H. DEXTER & SONS, Windsor Locks, Conn.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST.

19 MAIDEN LANE, N. Y.

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FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC



SOUVENIR PEN HOLDERS.

Names and Legends of any City Etched on Silver Pen Holders and Pencils

NEW FIRM

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS AND JOBBERS,

AMERICAN AND SWISS WATCHES, DIAMONDS, CHAINS, JEWELRY, THIMBLES. ETC.

NEW STORE

IF YOU ARE IN DOUBT

CONCERNING THE ABSOLUTE RELIABILITY OF

"Mill 44" Royal Grass Bleached Tissue Paper

As a wrapping for all tarnishable goods, suppose you drop a line for advice to either of the following well known manufacturers, all of whom are using our "MILL 44" TISSUE, exclusively, and to whom we refer by special permission:

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C. ROGERS & BROS., Meriden, Conn.
BRADLEY & HUBBARD MFG. CO., Meriden, Conn.
The MERIDEN SILVER PLATE CO., Meriden, Conn.
The SILVER PLATE CUTLERY CO., Birmingham, Conn.
R. WALLACE & SONS MFG. CO., Wallingford, Conn.
SIMPSON, HALL, MILLER & CO., Wallingford, Conn.

ROGERS & BROTHER, Waterbury, Conn.
The HOLMES & EDWARDS SILVER CO., Bridgeport, Conn.
The ROGERS & HAMILTON CO., Waterbury, Conn.
The WM. ROGERS MFG. CO., Hartford, Conn.
The PAIRPOINT MFG. CO., New Bedford, Mass.
The MIDDLETOWN PLATE CO., Middletown, Conn.
Messrs. HOMAN & CO., Cincinnati, Ohio.

And others to hear from.

THIS PAPER IS SOLD BY THE TRADE EVERYWHERE. SEND FOR SAMPLES.

MANUFACTURED BY **DIAMOND MILLS PAPER CO.,** 44 Murray St., New York.

Imports and Exports for December, 1891, and the Preceding Twelve Months.

WASHINGTON, D. C., Feb. 11.—The summary statement of imports and exports for the month ending Dec. 31, 1891, and for the twelve months ending the same date, compared with the corresponding periods of 1890, has been issued and contains the following figures relative to the jewelry trade:

IMPORTS.—Diamonds and other precious stones, rough and uncut, including glaziers' diamonds not set, and jewels to be used in the manufacture of watches, month of Dec., 1891, $134,326 against $105,787 same month last year, and $58 324 in Nov.; clocks and parts of, Dec., 1891, $19,798 against $9,865 Dec. 1890, and $36,124 in Nov.; watches and parts of, and watch material and movements, Dec., 1891, $138,302 against $206 094, Dec., 1890, and $219,568 in Nov.; jewelry and manufactures of gold and silver, Dec., 1891, $70,832 against $99,569, Dec., 1890, and $83,803 in Nov.; precious stones and imitations of, not set, Dec., 1891, $821,178 against $375,430, Dec., 1890, and $855,009 in Nov.

EXPORTS OF DOMESTIC MERCHANDISE.—Clocks and parts of, Dec ,1891, $94 902 against $145 238, Dec., 1890, and $92,081 in Nov.; watches and parts of, Dec., 1891, $18,762 against $24,241, Dec., 1890, and $19,687 in Nov.; jewelry and manufactures of gold and silver, Dec., 1891, $435,143 against $87,695 in Dec., 1890, and $55,006 in Nov.; plated ware, Dec., 1891, $31,853 against $42,605, Dec., 1890, and $38,642 in Nov.

IMPORTS, twelve months to Dec. 31, 1891.—Diamonds and other precious stones, etc., $975,772 against $513,671 in 1890; clocks and parts of, etc., $1,913,351 against $1,872,695 in 1890; jewelry and manufactures of gold and silver, $1,000,730 against $1,485,075 in 1890; precious stones and imitations of, not set, $11 769,663 against $12,540,646 in 1890.

EXPORTS of domestic merchandise, twelve months. Clocks and parts of, $1,206,867 against $1,311,256 in 1890; watches and parts of, $259,878 against $280,580 in 1890; jewelry and manufactures of gold and silver, $1,071,845 against $815,752 in 1890; plated ware, $406,611 against $409,325 in 1890.

EXPORTS OF FOREIGN MERCHANDISE.—Clocks and parts of, Dec., 1891, nothing against nothing, Dec., 1890, and $244 to $19 in the twelve months; watches and parts of, etc., Dec., 1891, $31 against $46, and $321 to $6,761; jewelry and manufactures of gold and silver, Dec., 1891, $2,954 against $46, Dec., 1890, and $39 927 to $5,808; precious stones, etc., $3,436, against nothing, Dec., 1890, and $33,433 to $36,716.

The table of imports during the twelve months ending Dec. 31, 1891, as compared with the average of the same periods of the five preceding years, shows the following: Clocks and watches and parts of, increase, $97,786; jewelry manufactures of gold and silver and precious stones, increase, $615,194. In exports, clocks and watches, decrease, $32,073.

THE BOWDEN
Seamless Plain Ring,
IS MADE ONLY BY
J. B. BOWDEN & CO.,
Makers of FINGER RINGS of every Description,
COR. BROADWAY & JOHN STREET,
NEW YORK.

J. B. LAURENCOT, ESTABLISHED 1869.
IMPORTER AND JOBBER OF **OPTICAL GOODS,**
In direct correspondence with France, England, Germany and Switzerland.
33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.

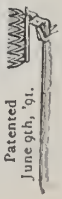
T. B. BYNNER,
Dealer in
Diamonds, Opals, Pearls,
AND EVERY VARIETY OF PRECIOUS STONES,
in varied and novel combinations.
177 BROADWAY, NEW YORK.

M. MYERS'
MAIN SPRINGS
ARE THE BEST.
Send for a Sample dozen, price, $1.25. Fifteen dollars per gross,
7 Bromfield St., Boston.

CARBORUNDUM
IS MANUFACTURED CRYSTALLINE CARBON,
Having all of the Characteristics of Bort and Diamond Powder.
JUST THE THING FOR ALL CLASSES OF WORK REQUIRING DIAMOND POWDER.
Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about
ONE-HALF THE PRICE OF BORT.
New York Agents, NORDEN & CO., 32 John Street.
THE CARBORUNDUM COMPANY,
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ESTABLISHED 1865.
N. J. FELIX,
MANUFACTURER OF
GOLD AND SILVER WATCH CASES
ROOMS 6, 7 AND 8,
71 Nassau Street, N. Y. City.
REPAIRING CASES (no matter how badly damaged) A SPECIALTY.

A. CHALUMEAU,
SUCCESSOR TO D. CHALUMEAU,
MANUFACTURER OF
DIAMOND - JEWELRY,
216 FULTON ST., N. Y.
NEW * DESIGNS

Goldner's New SAFETY SCARF PIN LOCK.
Impossible to lose a Scarf Pin with this Attachment. Mountings furnished Complete.
S. GOLDNER,
Manufacturing Jeweler, 96 Fulton Street, New York.
An agreement will be made with any jobber desiring to use this patent.


USE THE CR

AMERICAN ✦ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each pring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

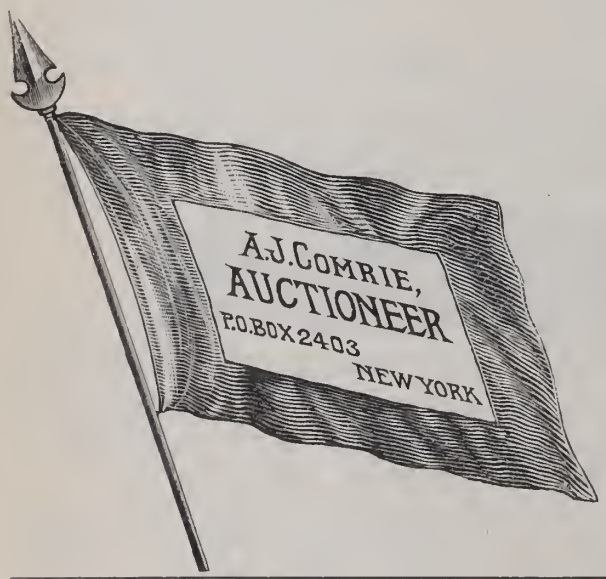
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L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

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WRITE FOR PARTICULARS.

Communications Strictly Confidential.

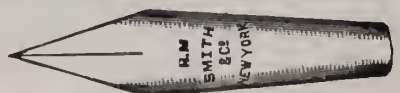
References given in all parts of the United States from Retailers and Jobbers.



H. M. SMITH & CO.,

MANUFACTURERS OF

Gold Pens and Pencil Cases



JOBBERS IN AMERICAN WATCHES,

PLATED CHAINS.

Agents for Paul E. Wirt's Fountain Pen.

83 Nassau Street, New York City.

GROENMAN & CO.,

SUCCESSORS TO JOHN HAUG,

MANUFACTURERS OF

Fine Diamond Mountings

49 MAIDEN LANE, NEW YORK.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK,

Sample ✦ Cases ✦ and ✦ Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

A Threatening Fire in Newark.

NEWARK, N. J., Feb. 10.—Fire was discovered at 9 o'clock on Saturday evening in the building which extends from 59 to 63 Hamilton St., occupied and owned by Wm. B. Gould & Co., stair rod manufacturers, and by the Leonhardt Mfg. Co., manufacturing jewelers.

The fire started in the wing of the fourth floor of the building and in a few moments burned back into the jewelry shop, but its origin has not yet been determined. In spite of the many disadvantages of the situation and the almost inaccessible part of the building, the fire was controlled by the prompt action of the department and what seemed at one time likely to be a great conflagration was soon averted. Gould & Co's. loss was about $15,000 and the Leonhardt Mfg. Co.'s loss $500, which is covered by insurances.

Death of an Old Soldier.

WHEELING, W. Va., Feb. 11.—G. C. Winzenried, 1060 Market St., who has been in the jewelry business here for many years, died Sunday evening at his home. He had been ill several weeks, but his friends were not alarmed as to his condition until within a few days ago.

Mr. Winzenried was a soldier in the late war and served with distinction. He was well liked by all who knew him, and will be missed for a long time.

A Jewelry Thief Nabbed in Atlanta.

CHATTANOOGA, Tenn., Feb. 10.—A dispatch received here Friday night from Atlanta, Ga., says that a newsboy named Joe Mays was arrested there and a considerable amount of valuable jewelry found on his person. Some of the jewelry was still on the jewelers' cards. The police at Atlanta believe that the jewelry is part of that stolen in Chattanooga.

Several weeks ago the store of Brown & Lowenthal, at 507 Market St., was entered and several trays of jewelry stolen. Although the police made a diligent search for the thieves, no trace of them could be found, and it was taken for granted that they had left the city. It is now thought that Mays is one of the thieves and the jewelry found on him part of the stolen goods.

A Demented Jeweler Meets His Death by Drowning.

BIRMINGHAM, ALA., Feb. 12.—John Sitz, for many years in the jewelry business at Fort Payne, Ala., met death near Gadsden a few days ago. He failed in business several months ago and soon afterward became demented. He went to Gadsden to live with relatives, and it was thought he was recovering.

Last Friday night he left home sudenly and search was instituted. and yesterday his dead body was found in the Coosa river, a mile below town. It is supposed that wandering about at night in a demented condition he fell into the river and was drowned. He was widely and favorably known.



FOR THE RETAIL TRADE OF 1892.

THE "BRYANT" RINGS.



INITIAL RINGS For Men, Boys and Girls, singly and in handsome trays of six to forty-eight, with extra initials. Numerous styles, most easily interchangeable, handsomest and best, and more popular than ever.

RINGS FOR EVERYBODY More and better than elsewhere.

DIAMOND RING MOUNTINGS A full line in 14 K.

Mr. H. H. BRADLEY, long with C. G Alford & Co., will represent us in the Northwest, in place of Mr. Supple. Mr. FRANK W. HARMON, as heretofore, in New England and Messrs. LOUIS E. SMITH and C. H. ANDERSON, on their usual routes.

WE SELL THE RETAIL TRADE DIRECT.

M. B. BRYANT & CO., Ring Makers, 10 Maiden Lane, N. Y.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,
NEW YORK.

19, Rue Drouot,
Paris.

LOUIS NEWMAN, Jr.

GOLD AND SILVER
Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold

36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER,
9 BOND ST.,
NEW YORK.

PROTECT YOUR STOCK.

Some wait until the horse is stolen before locking the stable door.

Don't Be So Foolish.

Get a Fire and *Burglar-Proof* Safe from

W. H. BUTLER, AGENT,

DIEBOLD SAFE & LOCK CO.,

79 DUANE STREET, NEW YORK.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

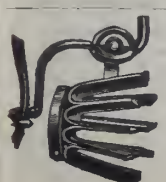
AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.



THE KNIFE EDGE BAR and BALL, which give OSCILLATION ARE COVERED BY OUR PATENT.

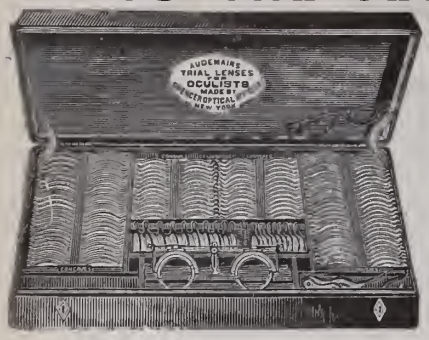
PATENTED AUG. 26, 1890

THE **L. A. & CO.** OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. GILBERT,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

KELLER, ETTINGER & FINK,

DIAMONDS,

DIAMOND JEWELRY AND AMERICAN WATCHES.

Selection Packages sent to Responsible Parties.

24 JOHN STREET NEW YORK.

DO YOU WANT THE FINEST

CATALOGUE OF

DIAMOND ✻ JEWELRY

EVER ISSUED?

If you have not received one, send to

J. T. SCOTT & CO.,

4 MAIDEN LANE, NEW YORK.



THE THIN CASE.

Thinnest Case made, fitting the

New Model Waltham 16-Size Mov't,

ALSO

Full Line of Gold Cases Fitting all American Movements.

BERNARD LEVY,

130 South Ninth St. Phila., Pa.

LISSAUER SONDHEIM & CO. 12 MAIDEN LANE N.Y.

PANSY CASES L&S

SEAMLESS CHAINS L&S

PAT. INITIAL RINGS

TRADE MARK L&S PANSY

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

✻ ALL SIZES AND QUALITIES. ✻

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire*, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire*. Beware of imperfect and deceptive imitation.

News Gleanings.

C. R. Muggley, Lanark, Ill., has sold out.

Geo. F. Bucher, Mount Carroll, Ill., has sold out.

Frank Cook has opened a new store in Monson, Mass.

Max Fleischer has opened a new store in Hot Springs, Ark.

Saul Bros., Waltham, Mass., will start a school of horology.

William Lane, Ludlow, O., is visiting his parents in Aurora, Ill.

Fred J. H. Schell, Xenia, O., bought goods in Cincinnati last week.

E. M. Howe, of Howe Bros., Clinton, Ia., has given a deed for $5,000.

R. Wickman, Oakland, Cal., has filed a voluntary petition in insolvency.

W. P. Osborne, Fulton, N. Y. has moved to his store in First St., that town.

A judgment for $29 has been entered against Thos. Pinto, Duluth, Minn.

Yager Bros., Decorah, Ill., have moved into a remodeled store in that town.

A judgment for $22 has been entered against S. G. Mozley, Marietta, Ga.

Charles Stroup has established himself in the jewelry business at Union City, Mich.

C. J. Odell, Windom, Minn., has opened a branch store in Heron Lake, same State.

Hans Petersen, Crookston, Minn., has recently sold out his place of business there.

About April 1, E. H. True, Montrose, Pa. will move to another location in that town.

F. Brodfuehrer, Columbus, Neb., has given a chattel mortgage for $769 on merchandise.

A judgment for $79 has been entered against the Niagara Mfg. Co., Buffalo, N. Y.

S. C. Truby, Reynoldsville, Pa., is closing out his stock preparatory to removing to New Castle, Pa.

I. D. Woodward, Bird Island, Minn., has sold out his business to N. Loecken, who will continue the old stand.

Wade Leapharts' store, Lewiedale, S. C., was burglarized last week, and a considerable quantity of goods were stolen.

Work has been resumed in Shults & Co.'s watchcase spring factory at Carlstadt, N. J., the hands having been idle since the holidays.

Miss Annie Stauver, daughter of Anton Stauver, jeweler, Wheeling, W. Va., was married last week to John H. Renner, of Chicago.

Charles A. Aughinbaugh, Harrisburgh, Pa., will remove April 1 from his present location, Third and Market Sts., to another on Third or Market.

On or about March 1, W. S. Cole, Cortland, Neb., will assume the management of the Cole Jewelry Co., at Beatrice, Neb. This concern will do a general manufacturing and watchmaking business for the trade.

Burglars last week entered the store of Johnston & Johnston, Thornville, O., and stole a large quantity of goods. There is no clew to the outlaws.

During March, L. F. Boyer, jeweler, Wadsworth, O., will move into the quarters of Nolf Bros. jewelers, who will take new quarters in the same town.

The National Jewelry Co., Denver, Col., has been incorporated with a capital stock of $10,000, to buy and sell watches, diamonds and jewelry. The organizers are Chas. Jackels, M. P. Jackels and W. T. Chamberlain, all of Denver.

David I. and G. H. Tobias have leased the corner store in the new Y. M. C. A. building in Corning, N. Y., and on April 1st will open it with a line of jewelry and clothing. In connection therewith they will run a merchant tailoring establishment.

The safe of E. A. Biggs, Williamport, Ind., which was blown open on Jan. 27, did not contain more than half the quantity of goods as was first reported. The most valuable goods were in another large burglar-proof safe, which was but slightly damaged, only the bolt knob being sledged off. Mr. Biggs' loss on the safe was secured on account of its already having been traded for another large safe that had not arrived, though the contract was signed.

DO YOU THINK

THAT ADVERTISING PAYS?

Here are a few of the answers we have received from our recent advertising.

PAOLI, IND., Feb. 2, 1892.
D. C. PERCIVAL & Co.
Does either of your travellers visit Indiana? I would not ask him to visit this place, but I would arrange to meet him if not further than Louisville, Ky.
Yours truly,

PLAINVILLE, MASS., Feb. 2, 1892.
D. C. PERCIVAL & Co.
We have had so many large orders in consequence of your advertising us as you did, that we shall have to ask a delay of ten days in the filling of your second order. Truly yours,

WESTERLY, R. I., Jan. 30, 1892.
D. C. PERCIVAL & Co., Boston, Mass.
Gentlemen:—The soft side of a Pine Board as Postal, duly at hand; many thanks. 'Tis true, 'tis novel, and novel 'tis, 'tis true. Send us "The best Price List of American Watches" on record, and we will be obliged. Respectfully, etc.,

PALMYRA, N. Y., Feb. 1st, 1892.
Messrs. PERCIVAL & Co.
Your uuique little wooden postal came to hand this morning. We must compliment you on your ingenuity, and if your traveler comes this way, we will show our appreciation in a more substantial manner. Wooden postals do not come from wooden men.
Sincerely,

BRATTLEBORO, Vt., Feb. 2, 1892.
Messrs. D. C. PERCIVAL & Co.
Gentlemen:—We have been so much struck with the oddity of your wooden postal, that we have just recovered sufficiently from our astonishment to tell you how much we admire it. When the postman brought the billet in we handled it as tenderly as we would a *billet doux* from some fair lady. It is one of the best advertising devices we have ever seen, and gives us a higher opinion than ever of the enterprise and business sagacity of your house.
Truly yours,

Messrs. PERCIVAL & Co. NEW HAVEN, 1-30-'92.
"Wood"!, of course I "wood," why "wood"-nt I comply with the request of your "wood"en postal? (at least I suppose it is yours, as there is no other ad. on page 14), still there is an ambiguity about it, as the ad. says "We issue no catalogue," etc., and the postal says "Send to us for the best price list," etc. But how did you know that I had the *Jewelers' Weekly?* I have no idea where it comes from, for I never ordered it, yet for some time past I have received a copy about every few weeks; I think it "wood" be as well for the sender to stop it, "wood" 'nt it? as it is of no use to me, for I am not a jeweler; my whole attention is given to Horology. If your list of American watches is anything better than the *usual style*, I "wood" like to have one. I also "wood" like to know of the 5-minute repeater attachments made by the American Repeating and Striking Watch Factory, of Elizabeth, N. J. Can they be attached to ¾ plate, 16 size, O. F. watches, without requiring a thicker case? If you have them, please let me know price, etc. (trade and retail.)
I enclose my card which is almost as unique as your postal. Yours, etc.,

D. C. PERCIVAL & CO.,

Wholesale Jewelers, 392 Washington St., Boston, Mass. P. O. Box 5259.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

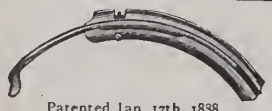
No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.

Silver Novelties

FRANK H. LA PIERRE,
18 East 14th Street. N. Y.

HENRY FERA,
IMPORTER OF DIAMONDS,
AND DIAMOND BORTZ,
Diamond Cutting and Polishing Establishment,
10 Maiden Lane. NEW YORK.



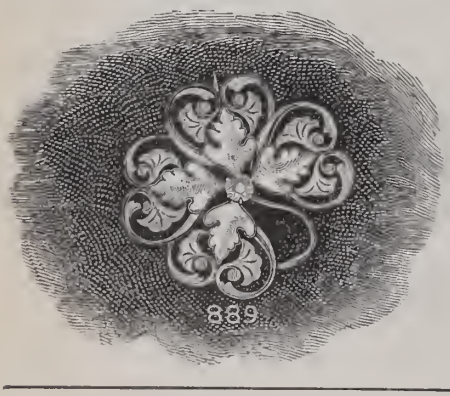
Patented Jan. 17th, 1888.
C. G. HARSTROM
PEEKSKILL, N. Y.
Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

REMEMBER THIS, ...

GENUINE
Rogers' Silver Plated Ware
IS STAMPED



AND IS MANUFACTURED BY
THE WM. ROGERS MFG. CO.
OFFICE AND FACTORY,
HARTFORD, - CONN.



C. L. UHRY & CO., .
MANUFACTURERS OF
14 Karat Brooches and Scarf Pins
EXCLUSIVELY.

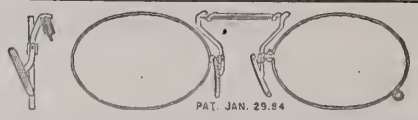
The most original line in the market of enamelled and colored goods. Designs submitted and prompt attention given to special orders.

336 MULBERRY STREET, NEWARK, N. J.

These goods sold only to the retail trade.

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.



KIRSTEIN PATENT BAR SPRING,
FOX PATENT GUARD.

Our new illustrated catalogue, containing the latest optical improvements and novelties can be had **FREE** upon application, by mentioning this paper.

E. KIRSTEIN'S SONS CO.,
ROCHESTER, N. Y.



"A. & A. Patent."
N. B.—Ikthaliers will save money on Diamonds in our stock
NEW YORK.
1 & 53 Maiden Lane,
—*Ring Makers.*—
AVERBECK & AVERBECK,



J. A. Bobbs has moved from Warren O., to Mt. Pleasant Pa.

E. J. Patterson has succeeded Bailey & Patterson, Charlotte, Mich.

E. J. Sias, Dowagiac, Mich., has sold out his business to J. A. Suits.

Mrs. Jas. Leroy has opened a store on Third Ave., Huntington, W. Va.

The business of F. C. Bradt, St. Charles, Mich., who recently died, is closed.

Jas. C. Morton, Washington, N. C., has made an assignment to J. B. Rose.

The business of D. W. Dickinson, Troy, N. Y., who recently died, is closed.

Isaac Deller and Abraham Strauss will soon open a new store in Dodgeville, Wis.

S. W. Risien, Mexia, Tex., has bought out the business of Alfred T. Schulz, of that town.

M. S. Pershall, Lima, O., has shipped his stock to Grand Rapids, Mich., where he will locate.

Gilpin & Jones, dealers in drugs and jewelry, Dripping Spring, Tex., have mortgaged their stock.

The store of B. T. Smith, of Gallup, N. M., was closed by the sheriff last week on an attachment.

A jeweler accompanied by his wife has opened a jewelry store at Dartford, Wis. Both are deaf and dumb.

The business of F. B. Dodge, Woburn, Mass. who recently died, is being conducted by the estate of the deceased.

Geo. S. Stewart, jeweler, Bradford, Pa. has bought out the jewelry stock of William Kerr, 95 Main St., that town.

Some one forced an entrance to Francisco Abeytia's store, Socorro, N. M., crawling in the transom over the back door. The loss is estimated by Mr. Abeytia at about $200.

W. H. Ricaby, Montague, Mich., has decided to move to Belding, Mich. It is said there are good opportunities, however, for a jeweler in Montague.

F. L. Wise, Watersmeet, Mich., says he was recently set upon by three unknown men, near Eagle River, and robbed of $600 in cash and $1,400 in jewelry.

Though error, it was recently reported that W. T. Gates, Nashville, Tenn. had moved to Gallatin. It should have read instead that he had moved to 203 Summer St., Nashville.

The *Plain Speaker*, of Hazleton, Pa., last week published a portrait and a sketch of the life of Wm. Glover, Jr., the jeweler, as one of the town's prominent and honored citizens.

Burglars put in a night in Fargo, Mich., last week. Andrew Killgore's jewelry store and post-office are both beneath the same roof, and it was here they did their work. A safe was blown and $1,000 worth of watches and jewelry and $100 in money and postage stamps are said to have been carried away.

W. Scrafton, Wilmington, Del., died last week.

Wyatt Bros. have succeeded G. W. Hughes, Greers, S. C.

H. Young & Co., Salt Lake City, Utah, are selling out.

Arthur J. Birdsay, Peekskill, N. Y., is out of business.

A. Hobron & Son, New London, are going out of business.

A. F. Goodhue, Fort Fairfield, Me., has sold real estate for $1.

Jas. Ogden, of Jas. Ogden & Son, Jenkintown, Pa., died last week.

C. S. Hunsberger, Souderton, Pa., is very sick with typhoid fever.

David Dierks, Columbus, Ga., has given a chattel mortgage for $200.

Mr. Tryner, Denver, Col. will shortly open a new store in Pueblo, Col.

H. E. Boughton, Knoxville, Ia., has given a chattel mortgage for $2,157.

Orlando D. Everson, Whitman, Mass., has mortgaged real estate for $500.

Geo. P. Rose, Jr. & Co., Dubuque, Iowa, have given a chattel mortgage for $2,000.

Edgar Beatty, with his uncle, will shortly open a jewelry store in Hurley, S. D.

James Fairchild, formerly of Rochester, Minn., is conducting a jewelry store in Kasson, Minn.

P. P. Camp, Mukwonago, Wis., will shortly move his store to quarters in the local bank.

H. Kisten has taken charge of the jewelry department at S. B. Leonardi & Co.'s store, Tampa, Fla.

Robert Garry has opened a jewelry store in connection with his loan shop on 20th St., Birmingham, Ala.

A small addition in the shape of a boy was added to the family of W. J. Dombrowsky, Tampa, Fla., last week.

At Opelika, Ala., Reid Smith has bought out the stock of the Dime Jewelry Store which assigned in December last.

Robert Stone's store, at Johns, Ala., was destroyed by fire last Saturday, causing a loss of $2,000, which is covered by insurance.

John A. Spurrier, of John A. Spurrier & Son, Rushville, Ind. has given real and chattel mortgages aggregating $2800 as indemnity.

Judd Williams, Urbana, O., has removed his establishment to a large new store at the northeast corner of the City Square, that place.

O. S. Higgins, for several years with Henry Mercer, Birmingham, Ala., has engaged in the jewelry business for himself at 2022 Second Ave., Birmingham.

R. E. Blair, Fernandina, Fla., has moved his store to 4th St., near Centre St., that town. Mr. Dodge, a jeweler from Atlanta, Ga., will occupy the vacated store.

Mrs. E. D. Farrel has bought out T. W. Thompson, La Junta, Col., and will continue at the old stand. Mr. Thompson will engage in business in Manitou after March 1.

Lily Scarborough, the five-year-old daughter of John Scarbough, a jeweler of Brice, Ala., was burned to death on the 6th inst. She stood before an open grate and her dress caught fire.

Papers have been served on the Mayor of Plant City, Fla., by Chas. Crantz, jeweler, of that town, in a suit brought against Plant City for injuries sustained by falling on a plank sidewalk. Mr. Crantz places his damages at $20,000.

The goods of Mr. Johnston, East Liverpool, O., which were seized some days since, to satisfy a judgment for a promissory note given at Flint, Mich., in 1885, were released last week, Mr. Johnston having made affidavit to the effect that the goods seized belonged to another party.

Some nights ago burglars made an attempt to enter the store of W. O. Horner, Cleveland, Tenn., but were unsuccessful. About 3 o'clock Mr. Horner was awakened by a burglar alarm which he has connected with his residence, and upon going to the store found the back door partially open and a chisel and other tools lying near. Mr. Horner has constructed a novel burglar alarm, which, he claims cannot be tampered with without turning in an alarm at his residence.

Dr. Boutwell, a successful and esteemed dentist of Ansonia, Conn., died this week aged 63. He worked years ago, in 1853-1860, for the Terry Clock Co. and later for the Ansonia Brass & Clock Co.



No. 152.

"S"

A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR

ISIDORE STERN'S DIAMOND MOUNTINGS,

42 MAIDEN LANE, N. Y.

JOHN A. RILEY & SLOAN CO.,

860 BROADWAY, NEW YORK.

MAKERS OF

HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.

ROSARIES AND CRUCIFIXES, CHATELAINES.

Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.

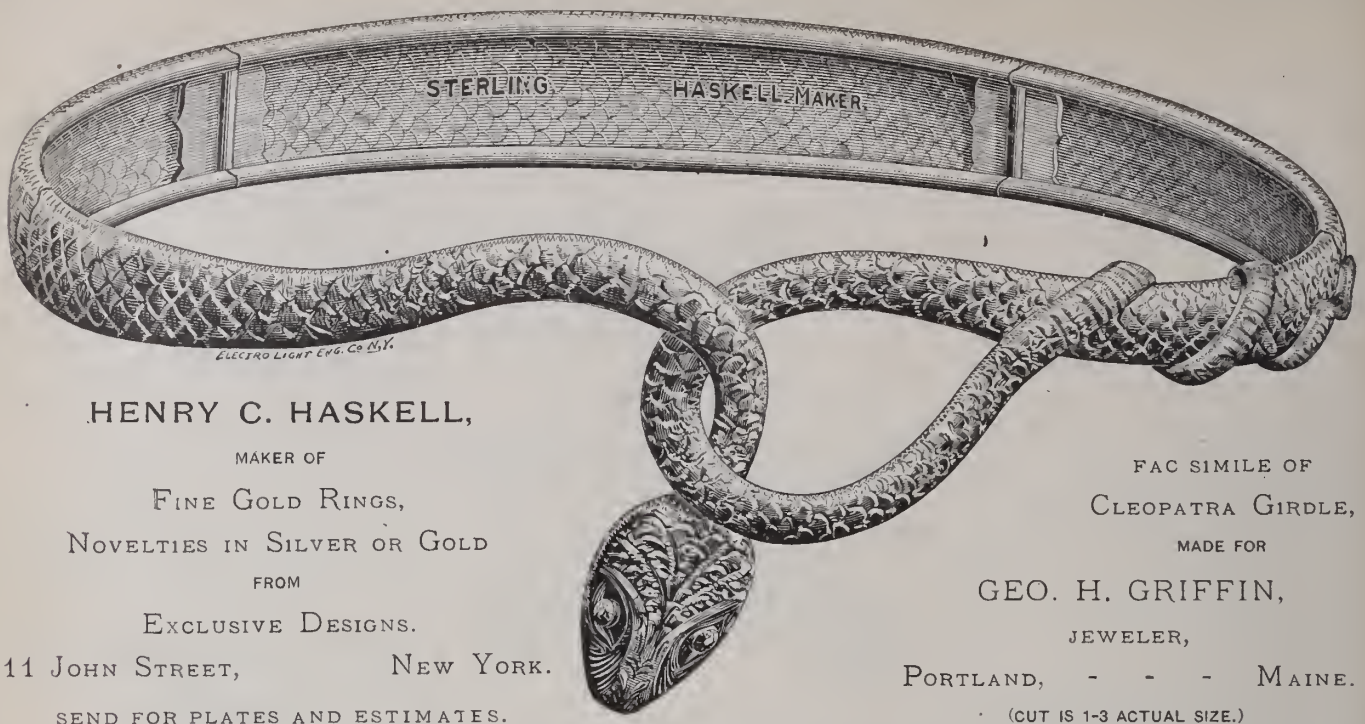


No. 81.

Nos. 81 and 82.

PAILLARD NON-MAGNETIC MOVEMENTS have been reduced in price. They are 16 sizes (fitting regular cases), 15 jewels in settings; adjusted to temperature; Breguet hair spring; patent regulator. No. 81 is nickel damaskeened; No. 82 is gilded. They are attractive in appearance, finely finished and guaranteed excellent timekeepers. No watch in the market compares with them at the price. If you want a watch that will give satisfaction to your customers and one on which you can make a fair profit, ask your Jobber for

NO. 81 OR 82 PAILLARD NON-MAGNETIC.



HENRY C. HASKELL,

MAKER OF

FINE GOLD RINGS,

NOVELTIES IN SILVER OR GOLD

FROM

EXCLUSIVE DESIGNS.

11 JOHN STREET, NEW YORK.

SEND FOR PLATES AND ESTIMATES.

FAC SIMILE OF

CLEOPATRA GIRDLE,

MADE FOR

GEO. H. GRIFFIN,

JEWELER,

PORTLAND, - - - MAINE.

(CUT IS 1-3 ACTUAL SIZE.)

LOST--$500 REWARD!

A VALUABLE DIAMOND NECKLACE.

Advertisements like this are frequently seen in the daily papers. Valuable necklaces and bracelets being lost through defects in the catch or lock, which becomes weakened by use and finally gives way. But *our new* **"ELITE SNAP"** *is an absolute* preventive. It is impossible to lose a bracelet or necklace. The device is new, simple, not liable to get out of order, and is worth many times its cost. Write for particulars or call at our factory and examine it. Easily attached to any necklace. Investigate and you will be rewarded.

MAXHEIMER & BERESFORD,

Manfrs. of Fine Diamond Jewelry.

3 MAIDEN LANE,

ORDER WORK A SPECIALTY.

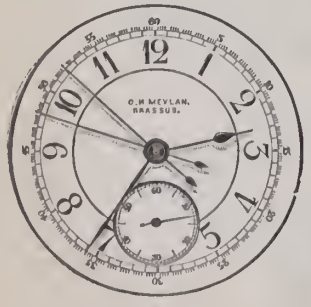
NEW YORK CITY.

MATHEY BROS., MATHEZ & CO.

16 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,

MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements. Complicated Watches a Specialty.



10 SIZE

A FULL LINE OF 10 and 16 SIZE

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10 SIZE.

David Gundling Arrested and Released on $10,000 Bail.

The suspension of D. Gundling & Co., 41 Maiden Lane, New York, last November under very suspicious circumstances resulted last Tuesday in the arrest of David Gundling in a civil suit brought by H. Muhr's Sons to recover $10,700 due them for goods obtained by the Gundlings. This step had been expected in the trade for some weeks.

D. Gundling & Co. on Nov. 30 last made several confessions of judgments to their creditors and the sheriff was placed in charge of their office. Two brothers composed the firm, David Gundling and Harry Gundling. The former was the head of the firm and the latter represented them on the road and was said to be of an extravagant disposition. When the failure was announced with liabilities amounting to nearly $80,000 there was a general demand on the part of the creditors to know what had become of the extensive stock which they were known to have purchased. It was given out by the legal representatives that Harry Gundling had been investing in mining stocks and suffered heavy losses. When the safes of the concern were opened the creditors were astounded to find little or no stock, and the sheriff's sale of the office fixtures, etc., which followed realized only the sum of $1,200. The books of the firm had previously disappeared, and to complete the discomfiture of the creditors Gundling & Co. had assigned their open accounts to a sister named Roselle Bergman, living in Gunzenhausen, Bavaria, Germany, and to Samuel Grumbacher, of Trenton, N. J., the father-in-law of David Gundling

Since the failure no offer of a settlement was made by the Gundlings and creditors representing about $40,000 got together and placed the matter in charge of the law firm of Hays & Greenbaum. The lawyers immediately set about to ascertain what had become of the assets and had David Gundling arraigned in supplementary proceedings in the City Court before Judge McGowan. During his examination, which covered a period of several weeks, Gundling showed a most remarkable lapse of memory. He said that the money which was owing to Roselle Bergman was brought over from Europe in currency by his brother, and could not tell within $10,000 or $20,000 how much he owed his father-in-law. Between Jan. 1, 1891, and Nov. 1 of the same year his firm had purchased over $75,000 of diamonds from different houses on Maiden Lane, and when questioned on the subject he could not remember what had become of this stock. He could give no account of what money was owing his firm and he professed entire ignorance of the firm's transactions.

It was on the strength of these statements that Hays & Greenbaum obtained the warrant of arrest against Gundling last Monday. The next day a deputy sheriff arrested him at his home on 120th St. and took him to Ludlow St. jail, where he remained over Tuesday and Wednesday. On Thursday he

KREMENTZ & CO.,

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MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS.



PAT. APPLIED FOR.

No. II.—

THE

"Common Sense" NON-TILTING Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OUT AND PUT THESE ON.

MARCUS STERN, Manufacturer,

14 K. IN STOCK. ANY QUALITY TO ORDER. *14 Maiden Lane, N. Y*



TRADE MARK

LUDWIG, REDLICH & CO.,

SILVERSMITHS,

are adding to their large and successful line of last year, many new articles, of unique and original patterns and designs The Trade is cordially invited to inspect their sample line of

STERLING SILVER NOVELTIES

AND HOLLOW WARE

at their office and salesroom,

51 & 53 MAIDEN LANE, NEW YORK.

A. LUDWIG, late Designer and Superintendent for Geo. W. Shiebler.

HENRY FROEHLICH & CO.

MANUFACTURING JEWELERS,

LARGEST AND MOST COMPLETE LINE OF

ROLL PLATE,

40 MAIDEN LANE, N. Y.

VEST CHAINS, LADIES' VESTS, VICTORIAS, NECK CHAINS, BRACELETS, LOCKETS,

CHARMS, PENDANTS, BROOCHES, LACE PINS, DROOPS, SLEEVE BUTTONS.

SCARF PINS, STUDS, CUFF PINS, DRESS SETS, JERSEY PINS, HAIRPINS.

40 MAIDEN LANE, N. Y.

White Stone and Emblem Goods in Gold and Rolled Plate.

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was released on $10,000 bail. The sureties were Charles Rosenberg, 121 E. 18th St., and Solomon Steinfeld, a dealer in dry goods at 64 Lispenard St., both of whom are said to be friends of Gundling's father-in-law. The direct allegations on which Gundling was arrested were that he obtained diamonds from H. Muhr's Sons on false representations, claiming at the time that he owed no borrowed money and would only purchase his stones from H. Muhr's Sons and Samuel Eichberg, when at the same time he owed a considerable amount and was buying diamonds from any house from whom he could obtain them. The whereabouts of Harry Gundling are at present unknown.

Freeman & Crankshaw Offer a Settlement.

The creditors of Freeman & Crankshaw, Atlanta, Ga., held a meeting in the rooms of the New York Jewelers' Board of Trade, 41 Maiden Lane, New York, Friday, to hear the report of the committee sent to Atlanta to investigate the affairs of the firm and look after the interests of the creditors. A. K. Sloan, of Carter, Sloan & Co., and Leon Dreyfus, of Koch, Dreyfus & Co., constituted the committee.

The report told of the efforts of the committee in detail and concluded with an offer of settlement submitted by the firm, of 45 per cent.—12½ per cent in cash; 12½ per cent. in notes of Mr. Freeman for six months; 10 per cent. in notes of R. J. Lowry and 10 per cent. in notes of J. C. Freeman, payable in two years, all bearing interest at 6 per cent. Mr. Lowry is president of the Lowry Banking Co., Atlanta, and is considered perfectly responsible.

This settlement is only to go into effect providing 90 per cent. of creditors agree to it. The offer apparently met with the approval of the creditors present and it was decided to submit it to those who were not present at the meeting. A motion was passed thanking Messrs. Sloan and Dreyfus for their efforts.

Death's Harvest in Providence.

PROVIDENCE, R. I., Feb. 12.—Since the grip became so general death has taken several jewelers from among the number in this city. The last victims are John Hancock and Charles H. Field.

Mr. Hancock was an old school engraver and for many years had been actively engaged in the business. He died on the 4th inst. in the 55th year of his age.

Charles H. Field died suddenly at the residence of James King, in Seekonk, Mass., where he was visiting, on the morning of the 7th inst., of heart failure. Mr. Field had always carried on business in this city, for the past six or seven years being at 113 Point St., where he made watch case machinery and tools and machinery for jewelry purposes. The deceased was 58 years of age, and leaves a widow, a son and daughter to mourn his sudden demise.

Pacific Coast Notes.

Y. H. Bartlett, Livermore, Cal., is in San Francisco buying goods.

C. C. Ingalls has removed from Pullman, Wash., to Colville, same State.

Gerald Briggs, of the Pacific Watch Co., San Francisco, left last week for Chicago.

Miss Louisa Peden, San José, was married to Oscar Doolunter, of G. C. Shreve & Co., San Francisco, last week.

The latest fancy of society girls in San Francisco is to carry daggers concealed in their clothing. The custom was started by a Spanish girl, who always carried a tiny one thrust in the front of her dress. Its jeweled hilt was visible The proper caper in daggers is a very keen steel blade about four inches long and a handle of mother-of-pearl. It is not designed that any particular harm should be done with these weapons; they are merely carried for beauty.

NICHOLSON FILE COMPANY,

OFFICES AT
PROVIDENCE, R. I.

WORKS AT
PROVIDENCE AND PAWTUCKET, R. I.

NICHOLSON FILE CO

FILES AND RASPS

For Jewelers, Watch Makers, Tool Makers and Everybody Else.

"DON'T TALK SO MUCH," IS THE ADVICE WE RECEIVE FROM SOME OF OUR COMPETITORS. WE NOTICE ONE THING, THAT IF A MAN DOESN'T TALK, IT IS EITHER BECAUSE HE CAN'T OR HAS NOTHING TO TALK ABOUT. THERE ARE PLENTY OF THE LATTER CLASS OF PEOPLE, BUT WE ARE TALKING ABOUT BADGES AND MEDALS, SCHOOL, MILITARY, ATHLETIC, ETC., AND WE HAVE BEEN TALKING ABOUT THEM SO LONG, THAT UNLESS YOU ARE STONE DEAF YOU KNOW ALL ABOUT US.

E. R. STOCKWELL, 19 JOHN STREET, N. Y.



THE JAPANESE CHAIN.

The Latest Novelty in Vest Chains,

Consisting of a Combination of Oxidized Silver and Gold in such variety of patterns that a very rich and odd effect is obtained.

This is positively the latest thing in chains, and you will consult your interests by sending for a sample at once, as this is bound to have a big run.

S. F. MERRITT,

MANUFACTURER OF Eye-Glass Holders, Eye-Glass Chains and a Full Line of Rolled Plate Vest Chains,

SPRINGFIELD, MASS.

Providence.

Hearn & Braitsch have mortgaged real estate for $3,000.

Hiram Howard has been elected first vice-president of the advance Club.

George Hunter has entered the Manufacturing Jewelers' Board of Trade as clerk.

Charles Harris, formerly in the office of the Union Eyelet Co., has gone to Chattanooga, Tenn.

M. Michaelson, Montreal, was in town the past week placing orders with manufacturers.

The manufacturing jewelry plant of the late W. G. Evans, at Pawtucket, is advertising for sale.

William F. Leeder will start in a few days on a European trip in the interests of Leeder & Bernkopf.

E. C. Ostby, of Ostby & Barton, is enjoying a pleasure trip in the south. He is accompanied by his wife.

Wade W. Williams, formerly in the office of William G. Hopkins, is now market representative for Arnold & Steere.

A meeting of the board of directors of the Manufacturing Jewelers' Board of Trade will be held Saturday afternoon, the 20th.

The petition of the W. J. Feeley Company for acts of incorporation has been referred to the May session of the General Assembly.

By the recent failure of James W. Myers & Co., New York, manufacturers in this vicinity are interested to the amount of about $500.

W. A. Moore, secretary of the Dueber Watch Case Mfg. Co., has been at Greenwich, R. I., several days, where Mrs. Moore's father has been seriously ill.

Walter S. Hough has been drawn by the Board of Alderman as a member of the first class petit jury for the March term of the Court of Common Pleas.

Tilden, Thurber & Co., have presented a handsome silver cup, valued at $100, to the Brown University, to be competed for at the college gymnasium exhibition.

Dennis H. Sheehan and Edwin C. Frost, have been appointed appraisers of the estate of the late George W. Ladd and of the estate of Frank J. Ladd (minor).

The petition of Potter & Buffinton to be incorporated as the Potter & Buffinton Company has been referred to the next session of the General Assembly, which meets in May.

The employes of J. T. Cuddy & Co., 25 Calendar St., went on a pleasant sleighing party to Attleboro on Friday afternoon. An elegant supper was served at the Park Hotel and at 7 o'clock the party returned.

The following members of the guild who have been sick are now convalescing: George L. Vose, Jason E. Braman, with P.S. Eddy, and Ferdinand A. Knuschke, bookkeeper for Hamilton & Hamilton, jr.

The Advance Club held their annual mid-winter gathering at Narragansett Hotel, Saturday evening. Among those present were: Gov. Henry W. Ladd, Hiram Howard, John Sheperd, Jr., John F. P. Lawton, Joseph H. Fanning, Samuel H. Bailey, John McAuslan and Theodore W. Foster.

A portrait of George Wilkinson, superintendent of the Gorham Mfg. Co., painted by F. A. Heller, has been on exhibition for several days in the window of Wood, Bicknall & Potter's store. The fund for the frame of the picture was given by the employes, none of whom were allowed to give more than a nickel five-cent piece.

The Jewelers' Security Alliance.

The regular monthly meeting of the executive committee was held at the Alliance office on Friday. There were present Vice-Presidents A. K. Sloan and David Untermeyer and Messrs. Bowden, White, Kroeber, Stuart and Butts.

The following were admitted to membership: Breitinger & Kunz, 37 and 39 W. 9th St., Philadelphia, Pa.; Perry B. Camp, corner Fox and Mill Sts., Mukwanago, Wis.; A. Collier, 3 Park Ave., Plainfield, N. J; the Cross Optical & Jewelry Co., 618 Edgmont Ave., Chester, Pa.; Julius Goldstein, 54 Dauphin St., Mobile, Ala.; John Heath, 17 N. Union St. Lambertville, N. J.; J. B. Knowlson, 2695 Atlantic Ave., Brooklyn, N. Y.; Nesler & Co., 38 Crawford St., Newark, N. J.; John W. Neastram, Nevada, Ia; L. S. Stowe & Co., 360 Main St., Springfield, Mass.; S. L. Harding, 47 Main St., Camden, N. Y; Geo. E. Homer, 45 Winter St., Boston, Mass.; Gerhard Eckhardt, 1242 S. Broadway, St. Louis, Mo.

Maxheimer & Beresford, manufacturers of fine diamond jewelry, 3 Maiden Lane, New York, have just secured patents on a necklace or bracelet lock that absolutely prevents the loss of the article from the neck or arm. A little hammer-shaped locking device on the inside fits so securely into the clasp that it can only be released by unlocking with the thumb nail. For this purpose a small spur is formed on the outside of the hammer, projecting sufficiently from the inner surface to admit the finger nail. This simple little device can easily be applied to any necklace at a cost which, in comparison with the security obtained, is merely nominal. The patentees have named their invention "The Elite Snap." Jewelers will welcome the improvement, as the defects of the ordinary catch or snap are well known.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane
NEW YORK.

1 Tulp Straat,
AMSTERDAM

1 St. Andrews St.,
Holborn Circus.
LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing.

Selection packages sent to reliable parties.



15TH ANNUAL BANQUET AT KINSLEY'S, WEDNESDAY EVENING, FEBRUARY 10, 1892.

CHICAGO, Ill., Feb. 11.



THE myriad lights shone forth in radiance on the Chicago Jewelers' Association at Kinsley's last evening, the occasion being the fifteenth annual banquet of that body. Not only were the jewelers there, but learned judges, eminent attorneys, noted journalists, prominent men of commerce, and distinguished divines—guests of the association. For fourteen years had these jewelers met, each time with increased enthusiasm and attendance, each time with increased success. The officers of the Association had made earnest endeavors to make this the finest banquet in its history. In response to letters jewelers from the north, south, east and west packed their evening suits and started for Chicago.

At 7 o'clock the jewelers and their guests began to gather in the parlors, where they were greeted by the reception committee—L. W. Flershem, H. F. Hahn, T. H. Purple, J. A. Todd, M. A. Mead, and president A. L. Sercomb, ex-officio. A half hour was passed in pleasant interchange of views. Then the procession was formed, from behind the lace curtains of the balcony floated the soft strains of Valisi's mandolin orchestra and to the music of The Dudes' March the jewelers were ushered into the banquet hall.

The picture here presented was a brilliant one. The tables were arranged in the shape of an elongated letter E, covered with snowy damask and rare china, and strewn down the centers with ferns, roses and carnations, with large vases of the same flowers and tulips at intervals. At the head sat President Sercomb, and at the right and left of him were Stephen A. Douglass, Judge George Driggs, the Hon. W. G. Ewing, Major Moses P. Handy, Rabbi E. G. Hirsch, Gen. F. N. Styles, the Rev. S. C. Edsall and James W. Scott. Judge Driggs acted as toastmaster. At each seat was a set of brass scales with a white stone in one of the plates, which served as a very suggestive emblem of the trade. The scales were made by the Meriden Britannia Co. Before each seat also was a beautiful silk covered box ornamented with hand painted floral designs; these boxes, which contained the menu, were the work of W. S. & J. B. Wilkinson, Chicago. Each member of the Association wore a handsome ribbon badge.

Prayer was offered by the Rev. S. C. Edsall, pastor of St. Peter's Episcopal Church, at the conclusion of which the collation consisting of nine courses, was served.

During the intermission the mandolin orchestra and the Oriental Quartet brought forth applause. This is what Valisi played;

Dudes' March.....Bortteger
Waltz—Dream of Happiness.....Rossini
Potpourri—"Rusticana Cavalleria".....
Waltz—Andalucia.....
Assembly Polka.....Clauder
Selection—"Carmen".....Bizet
Galop—Qui Vic.....

THE PRESIDENT'S ADDRESS.

GENTLEMEN: We as members of the Jewelers' Association, and our invited guests, are assembled here to-night to celebrate our crystal wedding; in other words, this is the fifteenth annual banquet of our Association. Our success in the past shows what can be done by men combined by business interests and good fellowship, and to-day there is no stronger organization, or one that is more effectual of its kind in the United States than the Chicago Jewelers' Association. [Applause.] It is not necessary to give a long line of figures to prove the fact, as it would not be interesting to any one but ourselves and to those noble patriarchs who by their perseverance brought our organization into existence, and they come pretty near knowing how our waistbands and our pocketbooks have expanded.

I am pleased to predict that in the future we shall grow stronger and wiser, aad that our Association will celebrate its silver and possibly its golden wedding. [Applause.] [Cries of "Sure."]

We come here to-night, gentlemen, to rejoice over our good luck, and thus far we have done so heartily. We have banqueted to the delight of our bodies; we will now feast the joy of our souls, and as the first course of our intellectual spread I have the pleasure to introduce to you our admired, and you will find able gentleman, Judge Driggs. [Applause.]

SPEECH OF JUDGE DRIGGS.

I want to congratulate you, gentlemen, upon this superb entertainment. To me it is an especial honor to have been introduced to you and to be present here to-night in this capacity. I had the honor and the pleasure one year ago to-night to be with you. I had learned at that time, from your distinguished member Mr. Burchard, who was then President, something about the Jewelers' Association. He had labored with me some time to give me points, and I thought I understood the situation. But as I was going home the other night, I picked up a copy of the *Post*, and I found that I had not half known this association. I found to my amazement and delight that there was nothing too good for the Jewelers Association; that it represented over fifty millions of capital stock, to say nothing of the actual wealth and riches of the individual members of each company that belonged to it. [Laughter.] Of course this was a disinterested report of the financial condition of you gentlemen individually. And I congratulate these impecunious clergymen, judges, lawyers, newspaper men, and other gentlemen, all of whom I see by the report are distinguished in having the privilege of associating with you gentlemen. [Applause and laughter.] I see further from this report that any company belonging to this association can send as many representatives to the banquet as is desirable. [Laughter.] Just what that means of course we on the outside don't know. [Laughter.] It is presumed, however, that all who are present here to-night are desirable. [Laughter.] As the toastmaster of the occasion, I will take them for granted, because I understand none of you have come of your own free will and accord, but you have been delegated to come by the company whom you represent. [Laughter.]

I find further that the names of the distinguished gentlemen who are to take part in this after dinner performance were all named except the toastmaster, and I accounted for that by something else that I saw in the report, which was day before yesterday, when it says, "To-day, every detail of the preparation is complete, although it is two days before the feast will be spread, everything, but one event on the programme, which is as yet an uncertainty." [Laughter.] I suppose that meant the toastmaster, because he was not mentioned.

I see further, from this report, that the Association was organized some time in 1880, and since that time it has prospered and grown fat. I suppose that was put in on account of this picture of Sercomb. [Laughter and applause.] For he certainly got a fat man to sit for that. [Laughter.] Or else my brother Scott got the wrong number out of the cabinet. [Laughter.]

But most of all, and especially interesting on this occasion, it being the festal night of your wedding anniversary, I found that I hadn't quite understood the full objects of this Association. Article 2: The basis upon which the Association works is like this, so goes the report: "The particular business and object for which the Association was formed is to cultivate friendly relations, to promote the best interests of members, to obtain and diffuse correct and reliable information among such members as to the standing of members, and other matters." Now just how reliable



M. A. MEAD, VICE-PRESIDENT.

and accurate information as to the standing of the various members would have tended to promote friendly relations [laughter] for 15 years, I don't quite understand [Laughter]

But you do not want to hear me. There are other gentlemen here ready and eager to address you. [Laughter.]

The first toast or sentiment is God made the country and man made the town. As Stephen A. Douglass has been invited to address you upon this subject, of course it means Chicago.

At a banquet not long ago, in responding to a call for him—and I never saw a banquet where he was present that there was not a call for him—he said that the initials of his name were indicative of his general condition—S. A. D. [Laughter.] Well, I never saw a man whose physical and mental characteristics so belied that statement. He is now the prosecuting attorney, as you all know, of this great municipality, and if any man can speak to the truth of this sentiment, that God made the country and man made the city, I think Stephen A. Douglas can. I have the pleasure of presenting him to you. [Applause.]

STEPHEN A. DOUGLAS' SPEECH.

MR. CHAIRMAN, MR. TOAST MASTER, I have heard this sentiment from my childhood up, that God made the country and man made the town, and I have always wondered whether the statement was intended as a compliment to God or to ourselves. [Laughter.] I finally concluded that it depended upon the part of the town you struck. [Laughter.]

But I am here to-night, gentlemen, as a substitute. It was befitting that so important an event as this your anniversary should be recognized semi-officially, if such a statement may be made. Unfortunately, the mayor was unable to be here, and he asked me to come in his stead, and to say to you how honored he felt by your invitation, and how sorry he felt that he could not be here, and he sent me to do the best I could.

Just why he picked me I am at a loss to understand, unless, being a level-headed man, he thought that there would be an appropriateness in it, or a semi-appropriateness, having seen a half likeness between myself and the city. [Laughter.] For while I am not all wool I am certainly a yard wide. [Laughter.]

The greatness of the City of Chicago arises from the fact that it was never built, and never run on any model. There never was anything like it before; there never will be again. You can safely worship Chicago, and we do. You can safely do it, without breaking the commandment; there is nothing like it in Heaven above or in the earth beneath. [Laughter.] It never did anything like anybody else. There never was a city that started in and made a river run up hill like it did the Chicago River. No other city tried it. Most any other town I know would have filled the damn thing up long ago. [Laughter.] It is the only city on earth that is built on water, and surrounded with water, and still has to drink beer when it is thirsty. [Laughter.] It is the only city on earth that is patient, that is as patient as it is the most patient, wonderfully patient people on the face of the globe. Just think of it, gentlemen. Within three or four years it had the anarchists, the boodlers and the drainage commission. [Laughter and applause.] And see how calmly and wisely and patiently and fatherly it acted. It hung the anarchists, it sent the boodlers to prison, and it is still praying over the drainage commission. [Laughter.] No, never was a city like this.

Speaking of the anarchists, it has its own unique way of dealing with them. When the occasion arose it proceeded promptly to hang them, and has been discussing the law of the case ever since. [Laughter.] To-morrow morning, if another question arose, another occasion arose, they would quit talking, do some more hanging, and then go back to the interrupted discussion of the law. [Laughter.] There never was a city like this. It patterns in nothing after anybody on the face of the earth. If we want to sit on the front door steps we sit there. [Laughter.] If we want our front door opened by a girl or a boy, or the old man himself, we have it just as we please.

We have a four hundred; of course we are rich and can have anything we want. [Laughter.] There is nothing too good for us. We have got a four hundred: we would have an eight hundred if it was any good. [Laughter and applause.] And still our relations with our four hundred are peculiar. When the town is all going one way of course we let them head the procession, but when the town concludes to go one way and the four hundred another, God help the four hundred. [Laughter and applause.]

On certain occasions they make me think of a doctor that lived down in my native county in North Carolina. He was about the only man in the county that survived the financial crash of the war, without going through bankruptcy, and he prided himself on it. He was talking to a man who owed him something one day pretty sharply, and this fellow laughed at him, turned around and he said: "Doctor, I really think you don't believe a man will go to heaven if he don't pay his debts." The doctor said, "Well, I don't believe it." "Well," he says, "all right, Doc; but when you get up there, look around and don't see any body, you will get lonely, and then you will feel sorry you didn't go to hell with the rest of the folks." [Laughter]

Yes, there is the secret—leaving the jocose—there is the secret of Chicago's success. It had no model. Nobody on earth, you would think, with horse sense, would have tried to build the town here originally. There is no precedent for it. It had no model; it has followed nobody either in methods of building, or methods of business. It has had a history such as the world has never seen written, never will see again. We are not quite as polished as some of the folks. We do not own as many pictures. I don't know that we have an average on the dancing programme as large as some of our Eastern sisters. We are a little rough, a little unpolished, a little awkward, but we are all here. [Laughter.] Beside some of our Eastern sisters, we stand up like great big, overgrown youth, massive, and powerful, and strong, who has grown a little too fast, and doesn't know exactly what to do with his legs and his arms, and sometimes treads on his own toes, but who will loom up like that the other side of a dude, who has got finished manners, and finished almost everything else [Laughter.]

We are rough and uncouth to a certain extent, but our faults are manly faults, they are virile faults, they are what might be called "he faults." We haven't got the faults of the women or the children, or the neuter gender.

You have all heard the story of the Ko-hi-noor, that immense diamond the possession of which is one of the boasts of the English crown. Originally it was a huge diamond of rough exterior, with power in it, but nothing of polish, and so obscure that it shed but little of brilliancy. But gradually its facets were cut and polished, and it grew from its state of roughness to a state of brilliancy and beauty, until it became pre-eminently and unchallenged the chiefest of all gems of the earth. And I have thought that mayhap that is what is the matter with Chicago. It may be huge, and rough, and not all polished, but day by day we get a side cut and polished, and as the years roll on we will change this great, immense, huge diamond of a city, full of power and of beauty and of hidden strength, and as its facts are cut away, cut and polished, it will become gradually more brilliant, until it will be the chiefest among all the cities of the earth, the chiefest beauty of them all. [Applause.] And when it shall have reached that state of beauty, whether you and I be living or



GROVE SACKETT, SECRETARY.

not, one of the factors which will have made it so will be the vim, the courage, the manliness and the brains of associations just like this, which have built it up from nothingness to what it is. [Loud applause.]

JUDGE DRIGGS:—Gentlemen, the next toast upon the programme reads as follows: "Let contentment be thy motto and heartsease be thy crest." It is to be responded to by W. G. Ewing Just why the gentlemen who got up this programme thought it proper to ask Mr. Ewing to respond to this toast is quite beyond comprehension, for how can there be contentment in Ewing's breast while the Lake front question is still unsettled? And how can there be heartsease, how can there be pansies blooming in his heart, when he supports the euphonious and historical cognomen of "Whig" Ewing, and belongs to the Iroquois Club? [Applause.] But I will let him tamper with it and will not let an instant longer stand between you and the treat which he will give you. I have the pleasure of introducing Mr. Ewing. [Applause.]

W. T. EWING'S SPEECH.

Mr. Chairman, and other jewels of Chicago [laughter:] I have been a good deal at a loss myself to know why anybody on the face of this earth should have thought for an instant of selecting me to reply

to this sentiment. And the distinguished toastmaster on this occasion has struck the keynote of my dissatisfaction. Contentment will never be my lot as long as I remember that there are twelve hundred thousand people in the city of Chicago who might have had a beautiful park of two hundred acres upon the lake front, have had a picture here that neither God nor man has ever given to exist on the face of this earth, and I am going to keep up the spirit of discontent, until we get at that lake front again. [Applause.] And by and by, in the good day that is coming, when in the time of the prophecy of my distinguished friend Douglass, the faces of this great, ugly ponderous, yet lovely stone shall be rubbed aside, and they will be able to see the advantages of 116 acres to 4.

Now, gentlemen, I do not think it is a fair thing anyway to ask a man to talk about a matter that he does not know anything about, and is determined that he will not know anything about; because they tell the story of Margery Fleming, who said in discussing a number of grave theological questions, when the one of total depravity was put to her, she says, "Well, now, really I understand that the doctrine of total depravity is taught in the holy Scriptures of our blessed Lord, but it is a doctrine that I don't belong to." [Laughter.] If there is a time when a person ought to be called upon to talk about something that he is rather familiar with, I think it is after a banquet, and especially a banquet of the jewelers of Chicago. I have had the honor and the great pleasure of sitting down at the boards of a great many organizations here, but I believe that this follows out the rule of the old fashioned Virginia dinner and has saved the best for the last.

I appreciate exactly, upon an occasion of this kind, the idea the old darkey preacher had of the miracle, that was worked by our Saviour in feeding the great multitude with a very small provision. He said to them "Now, my brethern, I am gwine to talk to you about that blessed parable in the Scripture where our Lord fed the twelve Apostles with just four thousand loaves of bread and five thousand fishes." [Laughter.] "And he briled some of the fishes, and he baked some of the fishes, and he boiled some of the fishes, and he toast some of the bread, and he sopped some of it in gravy like to sort of make it toothsome for the Apostles, and he fed it to them, and fed it to them, and fed it to them, and there was not a solitary fragment left for the Apostles to carry away in the twelve baskets each one of them brought." A good old brother in the back part of the house rose up, and said, "Well, Brother Jones, I can't see fo' the life of me how da is any miracle in feeding twelve Apostles with four thousand loaves of bread and five thousand fishes. I just knocs hundreds of old aunties in this neighborhood that would feed all the Apostles in the world on half such ' vision as that." The preacher said, "You don't see the miracle, chile. You don't see the miracle of our Blessed Lord, when he sat down by the water on the hanks of the stream and fed the Apostles with the four thousand loaves of bread and five thousand fishes. Why, golly, honey, the miracle was that the Apostles didn't bust." [Laughter and applause.]

Well, now, there are a good many things between you and me, and I want to say to you here in confidence that when the committee waited upon me, and asked me to respond to this toast, it was with the express understanding that I should not say anything about contentment being my motto. I think that was understood. But there are a good many difficulties in the way of making a speech, talking about anything upon such an occasion. I do not see any person here who is laboring under the difficulty that I am about to refer to. But your distinguished associate on the bench, Mr. Toastmaster, Judge Moran, upon an occasion somewhat like this, and somewhat unlike it, at the Palmer House, when some gentleman was attempting to make a speech and was a little in doubt just what part of the speech should be made first, and so vibrating from the first to the last, Judge Moran finally says, "I think some friend of that gentleman will have to do what a friend of mine did at a meeting that was held, a banquet that was held here once for the benefit of some Irish league, some enterprise to help the cause in Ireland." He said one of the speakers from abroad was a little upon the same line of the gentleman who was talking, and when the banquet was over a friend went to him and he says, "Oh, Mr. Rafferty, are you ready to go to your hotel, sir?" "Well," he says, "I think I am." [Laughter.] "Well," he says, "if you have no objections, sir, I would like to extend to you the hospitality of a gentlemen of the city and assist you in getting there." "You are very kind, sir; you talk like an Irish gentleman; yes, I will go with you." He said they went down and found to his amazement that it was raining very hard, and as he was in his dress suit he did not like to go out in the rain, and seeing a carriage across the street, and there being a little too much confusion for him to call it over, he says, "Now do you see the two hacks on the other side of the street?" His companion says, "I do." "Well," he says, "walk right straight over there, and take the first one that you come to; there is but one." [Laughter.]

I remember when I was quite a boy of hearing the trial of a lawsuit in Bloomington. on one side of which was engaged no less a character than the most magnificent man this earth has ever produced, Abraham Lincoln. [Loud applause] And on the other side was as brilliant a genius as I have ever known, but a most unfortunate man in his habits, Ansie McWiiliams. The suit grew out of a demand on the part of a lady dressmaker for the value of her services in making a dress. McWilliams was defending and Mr. Lincoln was prosecuting. McWilliams thought it to the advnntage of his case to denominate the plaintiff in the suit, the dressmaker, a modiste, and in the course of his argument he says, "Now, gentlemen, do you know what I would do, if I had the power, with reference to these modistes? I would send every one of them to hell." Old Judge Davis, who was on the bench, rapped down, and he says, "Stop, Mr. McWilliam; we cannot have such l nguage as that in this court." McWilliams said, "I beg your honor's pardon. I recognize the impropriety of such an expression, and with a moment's reflection, if your honor please, I recognize the great and startling injustice of it. I would not do that. I would not think of doing that for a moment, because it would be such a great injustice to the other fellows that have gone there [Laughter.] Because I am satisfied that one of them would not be in hell more than fourteen minutes until she would be trying to squeeze a 16 inch corset on to a 27 inch devil." [Laughter.]

After all, gentlemen, there is nothing that can sustain a man unless he has the genius of my friend Douglass, and then he does not need anything to sustain him upon such an occasion as this, unless you rely a little upon special providence. I remember to have heard during the startling news of an earthquake that was shaking up the South generally, and especially in Charleston, South Carolina, about the darkey, who, being a reverential and devout people, remarkably so, were in great alarm, and were resorting to prayer. And upon this occasion they were afraid to go into the church to pray, because it might be shaken down. They were willing to trust the Lord outside, but not under a roof, and they gathered in the public square. and they called on a good old brother darkie to lead them in prayer. And he said: "Oh Lord, you know that I has been worshiping before your temples for the last forty years. I have depended upon you entirely. I have forsaken the world and clung to you, and clung to you only, and now we is in great trouble, and colored people of this country is in great trouble, and the white people is in great trouble too; and the very foundations of the earth are rocking on their centers, and nobody knows what is gwine to happen. Now if you want to do anything for us, if you have it in your mind to help the colored people of this generation at all, I want you to come right down now, and come yourself. Don't send your son for this is no time for child play. (Prolonged laughter)

Now gentlemen, I have made up my mind that if I get out of this scrape successfully—and, by the way, a day or two ago, one of the finest looking gentlemen I have seen in a long while, somebody about the very center and circumference and embodiment of intelligence, said he was representing a publication of this association in New York, and showed it to me, a most beautiful publication, with a lot of pictures of the handsomest men I ever saw in my life, and speeches that were made at the banquet in New York, marvellous speeches, and he wanted my speech for publication, and asked me if I would not give him the manuscript, and I told him I would give him any manuscript I had, and I have got it here now, I have written it down, [laughter.] (showing a few notes on a small card.)

But I have made up my mind if I ever get safely out of this scrape, that I will never get into another one like it. I am bound to quit. I remember the experience of the old darkie that tried to ride the mule, and I will never try to ride this mule again. There were a couple of old darkies, living down in Georgia, who had inherited from their master and mistress before the war a mule, and it was the only thing about they did inherit. The mule never was worth much in ante bellum times, certainly worth nothing during the war, and less than nothing after the war. [Laughter.] He would not work; he was a balky mule. He would buck if you tried to ride him; he would kick if you tried to go behind him, and bite if you went before him but still the old darkie kept him, because there was a good deal of respectability and some aristocracy in having a horse or a mule. Finally, in that neighborhood a new preacher came, and the old darkie made up his mind he would go to the services. His wife, of course, had to stay at home and cook chickens for the minister, after the services were over. She did not feel very well about that; she wanted to go to the services herself, but still without complaining much she went about her work, and the old Uncle Mose went out with his rope line bridle and a bag of bran for a saddle to fix up his mule to go to church. The old lady, having noticed some of the difficulties in riding that mule before as he was leading the mule out, she says: "Mose, I reckon ye aint gwine to try to ride the mule, be ye?" "Going to ride the mule? Course going to ride the mule; what I got the mule for; going to ride the mule; course going to ride the mule." But he had only got a few steps until the mule stopped suddenly; Uncle Mose didn't stop, and he was picking himself up from a briar patch, and kind of picking the briars out, when his wife looked out the door, and says: "Mose, ye aint gwine to try to ride the mule, be ye?" He says: "Course gwine to ride the mule; what I feed the mule for? what I got the mule for; going to ride the mule, of course." He got on the mule again, and started; presently the mule stopped again, and Mose was scratching the dirt off of his long duster—he had dressed himself up for this occasion in a long linen duster that some young master had worn before the war, and by way of ornamentation had tied a red rag around the waist, and hung a feather duster to it. His wife looked out again and says: "Mose, ye aint gwine to try to ride the mule, be ye?" "Course, going to ride the mule. Go in the house and shut the door and shut your mouth too; I'se gwine to ride the mule. What I got the mule for?" He started off again, but only went a little way when he was tossed over the fence and the back part of his coat busted, the belt was busted, the feather duster was lost, and in fact Mose was in no condition to go to church. And again the old lady looked out, and with a smile such as limners give the beloved disciple, she says: "Mose, you aint gwine to try to ride the mule, he ye?" He stood up and says: "Well, no, honey, what is the use of christian gentleman wearing out his life trying to ride a damned balky mule." [Laughter]

Now, gentlemen, I want to say to you that I highly appreciate the opportunity that has been offered me here this evening to meet you gentlemen, to come face to face with you and know you personally, somewhat as I have known many of you long by reputation. I cannot but believe that the best way to make contentment the motto of any man is for men of all ages and all experiences in business, and in all lines of business, to come together in such meetings as this, and by allowing their manhood to usurp the place of their business in its ordinary phases, and prepare themselves for that higher and better and loftier work and walk of men in life. And I trust that out of this organization, out of the example that you offer to the business people of the city at large, other organizations may grow, and that the time may not be very far distant when we can realize that, coming from all nationalities, and all classes, and all businesses, and from all cities of all the earth, we shall so live and so act with ourselves, with our fellow men, that by and by we will be gathered into that city whose center and zenith and circumference is the love of the infinite God. [Prolonged applause.]

Judge Driggs: Gentlemen, I have upon several occasions witnessed the utter downfall and defeat of speakers, presiding officers, and toastmasters, when they have undertaken to be cute with the next speaker on this programme. I shall not attempt to be funny in his presence. I know his power. From all that has been written about him, by himself and by others, in his own newspaper and in newspapers owned

by others, in which he has had an interest, you are familiar with Major Handy. I wish everything that is good for the major. I am his friend. I hope his salary may be raised by Congress. I hope he may be head of the Bureau of Promotion and Promulgation just as long as he wants to be. When they scolded him because he was not going to get anybody to come to the fair I told him he was all right; let them scold, and now when they are scolding, because he is going to have too many people at the fair, I say, "Major, let them come, and if you have more people than can stand up in Jackson Park we will put them in the lake." [Laughter] Let them come. He was introduced the other evening at a banquet as the orator with a silver plated tongue. [Laughter.] But that will not go in this audience, and so I have great pleasure now in introducing Major Handy, to respond to this toast, as the royal Bengal sterling orator of the United States. [Applause.]

MAJOR HANDY'S SPEECH.

Gentlemen, I don't know when I have heard a story more appropriate to the occasion, or heard a story with a better moral, at least to one person present, than the story which has been told, the last of a series of beautiful Scripture allegories, told by Mr. Ewing, when he said, "Mose, don't ride that mule." [Laughter.] I cannot accuse him of a personal allusion, but I do know that I have not been so seriously affronted or wounded in my most inmost feelings since in the service of the World's Fair my passport was withheld, and I came very near being ordered out of Russia, because my name was Moses. Whether this assault was premeditated or not, I cannot expend the same charity to the gentleman who has introduced me. The only reminder, gentlemen, notwithstanding the presence of several judges on this occasion, the only reminder that we have of judicial dignity and fairness is that which your committee has provided us with [referring to souvenir, a pair of balances], the only semblance of justice to be found in the city of Chicago. [Applause.] It is in the custody of the jewelers like the ark of the covenant. Do I say that only? I say it with a reservation, because it also exists, I am given to understand when Judge Horton presides over the divorce court, at the rate of 20 to the half hour.

Gentlemen, as I have sat here to-night, I have thought, remembering that this was your fifteenth anniversary, your crystal wedding, as has been so happily said by your president I have thought of what revolutions there have been in the dining customs of the world, of this country, within fifteen years. The thought is pressed upon one by such a magnificent banquet as is spread here to-night. Think of it, gentlemen, what we used to have to undergo, at dinners, some years ago, when we used to wait until the coffee came to have a good time, when it took three-quarters of the evening to get acquainted with each other, when we had to sit and listen to long winded speeches, in response to time worn toasts, the President of the United States, the Army and Navy, the Ladies, and all of that long string of toasts with which you older men are familiar, and which in my childhood I heard something of. [Laughter.] All that has changed. We now come to a dinner table to have a good time, and I know of no organization that I have had the pleasure of dining with, and I have had the pleasure of dining with several, and according to the papers with a great many more than I ever dined with, no organization that I have ever had the pleasure of meeting with at the festal boards shows more than this that it has entered into the heart what a dinner means, the good fellowship, the touch of the elbow around the table, the congregrational singing at the dinner table reminding us of the days of our childhood, of the prayer meeting and the revival meeting, and all that. Why shouldn't that best of good things be transferred to the dining table. But now the dinner has become a terror to the after-dinner speaker. What with toastmaster, and toast makers, our life is rendered unendurable. There was something to be said on the old stereotyped toasts after all; it was possible to make a speech in response to a toast, if it is not so now. If the toastmaster lets you get away, the toast maker will not. I have sat at dinners in this city within the last month of two, where the toastmaster happily proposed a toast, and then to the sorrow of the after-dinner speaker responded to it himself with equal happiness. [Laughter.] Leaving nothing for the poor speaker to do but to endeavor to live up to a reputation which was bestowed upon him.

If I had known what a good speech the toastmaster was going to make, I would not have told him in all sincerity I was going to take that article in the *Evening Post* and make it the text of my remarks. Nor would I have given Mr. Douglass the information about the Kohinoor diamond, with which I was going to close my speech. [Laughter.] The trouble is I am too confiding in dealing in with these people. You have been dealing with them for years, and you know them, but I am fresh in this community—perhaps in any community. [Laughter]

Now, gentlemen, it seems to me that the toasts on this occasion have been fearfully and wonderfully made. I admire the genius of the man, the talent of the man who could sit down and write a series of toasts like this. He ought to have been made to respond to these toasts himself. [Laughter.] I don't wonder that my distinguished friend Mr. Ewing told all that string of stories, which we all enjoyed so much, and which are equal to any bible reading that I ever heard in my life. When he told that story of the apostles it reminded me of John Stetson, the manager of the Boston Theatre, of whom they told the story that, when it was proposed to produce the passion play in that city, he went on the stage one day, and was asking his stage manager about the arrangements. He wanted to produce the play in great style, and he says, "What are those men doing over there?" The answer was: "Those men are going to represent the twelve apostles. "Twelve be damned," he says: "there will be forty or none on this stage." [Laughter.] He wanted a grand spectacular entertainment, and he was going to have it. These toastmasters, who like Judge Driggs make a speech introducing the speaker, and respond to it, and all that, remind me of something that happened in Virginia many years ago, where I was editing a newspaper. I wrote an article opposing the nomination of a certain distinguished gentleman attached to the party to which I belonged for that year. (Laughter.) It was a very good article, consisting of two paragraphs. A few days after that my city editor came in and he said, "Major, you will get hot shot in a paper published in another part of the city." I took up the article, and found it began in this way: "Nomination of Samuel J. Tilden, says the Richmond *Enquirer*," and then followed the first part of the article; then came the second paragraph. "But doesn't the Richmond *Enquirer* know that," and then it gave the rest of the article. My article was used to demolish myself. The first paragragh stated the proposition, the second paragraph demolished it. That is the way with these toastmasters. Gentlemen, I want you to know what we have to deal with when we address ourselves to a toastmaster, and toasts like this.

What is this toast? (Examining list of toasts.) It has been torn out of this book. I have got to find out what it is. "Success may hurt a man, but there never was a fellow who was not willing to run the risk." Well now, how does it? What of it? What has any man got to say to such a patent fact as that. The bearing of this toast no doubt lies in its application. But what in the deuce, Mr. Chairman, is the application? If the man who made the toast—and I honor him and regard him—if he is here, let him stand up and say what is to be said in reply. I might as well stand up and attempt to lecture this distinguished company, and in their present condition [laughter] on the Horne Tooke text, "In Adam's fall we sinned all." Of course that text is true. But, gentlemen, why should it be chosen; why should it be, in this company of all others? I read in the article which I suggested to Judge Driggs to make the basis of his remarks, in the *Evening Post*, that there would be fifty million dollars seated at this table, and that did not include the personal and real property of Judge Driggs and myself, either.

Well, now, what have you men of millions—I address an audience of millionaires—what do you men of millions know about anything but success? What do you know about failures? If any of you gentlemen here to-night have failed, I am sure it has been for a gigantic sum. [Laughter and applause.] I do not ask any man to give himself away before so large a company as this. But the gentleman of your trade whom I honor with my custom (on credit) tells me that to make a great failure, a man must have a great head, and he knows, for he has tried it. I believe it thoroughly. The great question about success, gentlemen, is to know when to quit, is to know when to die. Very few men know that, I can tell you. Look at the history of your own country. Go back a good many years. Look at the time when Benedict Arnold, for instance, was a man full of honor, beloved, admired by all his country, a favorite in every social circle, the idol of the people, a major-general's epaulets before his hair was tinged with gray; a few years later a renegade traitor, his name a by-word, in contempt through all the ages.

Look at another distinguished citizen of America, of the United States of America, Aaron Burr, at one time within one electoral vote of the presidency of the United States, again vice-president of the United States, a few years after a man without a country, with no one so poor as to do him reverence.

I tell you, men who have achieved success do not always know when to quit, when to lay down, when to die even. How much better it had been for Napoleon to have died at Austerlitz. How much better for Dubois if he had never entered the gates of Metz. How much better it had been for the third Napoleon to have died, when the nations of the world came to lay the homage of peace at his feet in Paris, at the opening of the grand exposition of 1867. They tarried too long. They delayed too long. They waited; they waited for greater successes; they were not satisfied with what they had.

Napoleon on his island, Columbus in his chains, were these the proud successes for which they strove so long? Every field of strife is strung with the wrecks of such success as this. You gentlemen, I hope, each successful as you must be from what the newspapers say about your wealth and prosperity, you, I hope, will take this lesson to heart, and not wait for too much success.

I read in the newspaper a few days ago. and I read it with pride and pleasure, that a man—and strange, as it may be, he lived in Chicago—a man deliberately went out of business because he had made money enough. I have been reading newspapers and making them to some extent for years and years, and that is the first time that I ever saw that item in a newspaper, that a man went out of business because he had made money enough. Now, gentlemen, it seems to me that that man had a lesson for every man in business. We strive for more success. We pile success on success, until the structure rises so high that, like a child's tower of blocks, it topples over, and even if it does not topple over it survives simply as a monument of man's great cupidity, and its builder perishes with softening of the brain or some other of these diseases. But thank God, gentlemen, here in this city of Chicago, which has so many lessons for the world, with its youth and vigor, and it has created so much of glorious life in a few years, thank God here in Chicago there is a public spirit which animates men to lay down before they have tarried too long. Not only so, but to turn aside to occasions like this, and to other occasions, to turn aside from private affairs to matters of public concern. Do you seek an evidence of this? It is before us to-day. It is before the country to-day; it will be before the world, and for all time, to-morrow, in the patriotic, in the disinterested, in the self-sacrificing efforts for success in private, in public, of the men who have conceived, inaugurated and are carrying on, whether as National Commissioners or Members of the the Board of Directors of the World's Fair, which is now the cynosure of all eyes. These men, who have put their money into this enterprise, stand to-day to show the world, without regard to private question, what men in this struggling city can do for the public benefit; what they can do for their city, what they can do for their State, what they can do to place a new jewel in the men of their country. The men who do such service deserve as much honor at your hands, deserve as much homage from you gentlemen, as the man who goes to battle in your behalf, to lift the flag of his country on bloody battle-fields.

This exposition enterprise is one of those things for which men may freely devote themselves without regard to the risk, and they have done so. The country to-day, society, the whole world has acknowledged it. It will not be so very long. I wish I could get the pages of the records which are being kept in the humble building in this city of those facts, and show how every nation in the world to-day has its eye upon Chicago. A year ago, what but a name, except for us who knew it, a name of a city on a frontier; the name

of a city which had had a fire, the name of a city, in the estimation of some people, on the confines of a prairie, where Buffalo Bill recruited his Indians. To-day, in the mouth of all the world, as a city which shall take its place among the great cities of the world, a city with not a century behind it, with a record as yet written only on one page, but a record which has brought it to the front rank, and it has an enterprise which will put it first among equals; a city which will be lifted to the rank of Berlin, Vienna, Paris, London, cities whose primacy the whole world has long ago acknowledged. For the success of that enterprise, without regard to risk, an enterprise to which the faith of this city is pledged, a pledge which this city will redeem, without regard to State or national government, to the success of that enterprise, we may all join, I hope, in wishing Godspeed, to-night. [Applause].

JUDGE DRIGGS: Gentlemen, who in all this city, in all this West, could there have been selected who was better fitted, by heart and soul, to respond to the toast "Words are the key of the heart," than Dr. Hirsch, whom I now have pleasure of presenting.

SPEECH OF DR. HIRSCH.

MR. TOAST MASTER GENTLEMEN: I must confess I am greatly tempted to follow the example of the illustrious gentlemen that preceded me in addressing you. There was in all of their speeches such a flavor of the Sunday-school and the church that I am in danger of forgetting where I am. While of course at the theological seminary, we are all told above all to stick to our text, those of you who happen to be my parishioners can tell you that I occasionally lay down the text with a stick, but don't stick to the text in my church, and hearing so many of these beautiful, and occasionally emphatic Sunday-school stories and parables, I am indeed sorely urged to do what the others have done, and as I do in my own church—never stick to the text. But I know that you remember my profession. One in my position is not expected to be a story teller. That is the privilege of the lawyers, and, if I may believe them, also of the honored judges on the bench. But we, of course, never must indulge. We must neither lie down, nor lie up, to quote Major Handy. There is considerable affinity between me and Major Handy. That name which he has received sounds exceedingly familiar to me, and I am glad that he had that experience in Russia, for he experienced how it feels to be in some other man's boots; and while I am at present in his boots, I cannot say I am as handy as he is in answering the toast. I have the same explanation to make about the toast-maker that he did. I could not understand what words have to do with a jewelers' banquet; and what a key has to do with it, for I was under the impression that all little keys, so far as they were related to your business had gone out of fashion, and that you only dealt in stem-winders. [Applause.] And I also remember that words are silver, and silence is gold, and I thought that the men of Chicago, in your business at least, were not free coinage men, and gave the preference to the gold standard over the silver standard, and the silver flood that we are threatened with, but it is the lot of man to be disappointed, and so I have to annoy you by some talk on words, and it will be exceedingly wordy talk I can assure you.

In the old theologies, words, or rather the word, has played an important rôle. There was a beautiful and significant thought in the framers of the old philosophies that the word is the creative energy to which matter owes its origin, and whose bidding it, after its creation, had to execute without will of its own. When chaos reigned supreme, it was the word of the divine creator that called forth the beautiful cosmos, order, and arranged in all of its parts to do his bidding; and you know certainly that the highest personality which ever walked on earth in human frame is said to have been in the beginning but as a word that later clothed itself in flesh and dwelt among men. What is thus predicated of the divine creative power, and of redeeming love is indeed illustrated in the history of the race. It is the prerogative of man, and in so far he is divine, to be among all created things the only being endowed with the power and privilege of speech. But for this gift, humanity would never have risen above the low levels of the brute. Where words are held in proper esteem and are properly applied, the flowers of civilization and culture will sprout forth; not merely the spoken words, for there are words as eloquent though not vested with sound, as are those that come from our lips. Every work of art speaks a language. Every brush of the artist expresses in symbols a thought. And where the art is stirred in its innermost depths, words spoken or words symbolized lend themselves readily to the service of the grand ennobling and liberating ideal.

There are now certain words that are more sacred and more significant than others, and the history of the whole race may find its solution in the thought that all our striving is for the discovery of that one word, which shall bring contentment and happiness to the race. When humanity begins its career, it has the word strength, and power. The earliest civilizations were rooted on brutal force. The one of the strong arm could subject to his will him who could not resist, who could not defend himself. Fortunately this stage for which the word power and might and force is the emblem passed away, and it gave room to another civilization in Greece for which the word beauty developed the highest the totality of man's striving and man's ambition. But Greece could not satisfy the craving of the human heart, and the culture typified in the word beauty had to yield to another civilization which planted the word faith upon the rampart of its citadel.

That word faith indeed has remodelled the world, and yet even it is not the last. Faith, if restricted in its free exercise by powers that battle against and are not kept down, the freedom of the people is but like the man traveling the night, and not the sun that woos into life the flowers and frees from the embrace of the winter the fettered rivers. The sun of all humanity is focalized in that one word, so dear and near to us, Liberty. It carries with it the two other sacramental sounds of responsibility and of duty, and the true civilization, and it is that of our country, is planted on the word freedom under law, and law wedded forever to liberty. [Applause.] This word my friends, is the key that unlocks the heart of the moral world. They are waiting for its wisdom to sound the world all through, and the day will dawn when not merely in this country of the setting sun, but there also where the orb of day rises, will be heard the call which we have these 110 years heard ringing in our ears and stirring in our hearts—the call of freedom under which all men are equal; equal in the opportunity to do their duty, and free in their responsibilities one to the other and all to one. Words have a power that cannot be expressed in words. And in the critical times of the race, when the destiny of nations trembles in the balance, he who has the power of speech, he who marshals ideas as crystals, can do as noble service as does he who draws the sword and rushes to the battle to defend his flag. In this the history of our nation is also glorious. Not merely the generals that led our legions in our battles for freedom and for union saved from disruption of its federation, and the unity of the United States in one union, which is a nation in all that makes a nation, but also those like Lincoln and Douglas, who stirred the people by the magic of their eloquent lips. Those like Garfield, who when the passions of the people were aroused, or their fears were at the highest, like that second martyred president, appears in New York, spoke the word, "Lincoln is dead, but the nation lives," have all by the magic of their eloquence and the spell of their language helped to preserve the union and to enlarge the liberty of the people, through the people and for the people. [Loud applause.]

They say in Europe that every true Yankee is born, with a speech ready on his lips. In Europe the people dare not speak; they are silent; they receive the words from their superiors. The American is born with a speech on his lips. And in the speeches of Americans indeed are treasured the brightest jewels which humanity can call its own. Never yet has the speech of the American people failed when the cause of charity, and of philanthropy asked for the spoken word. Let misery in whatever shape and guise plead, the American people extends the call, and translates it into sound more eloquent than even spoken words; the magic of deeds, the ready hand to help and to uplift Our philanthropy in this country is as broad as our country. In all other nations, the hearts of men are warped and contracted; here they are free, because speech is free: because from the Gulf to the Lakes, from the Atlantic to the Pacific, one word rolls from hills to vales, across the plains, and across the mountains, over the rivers, and thundering across the lakes, the word of freedom, which includes the highest humanity and the readiness of one to help each one that is ready to help himself, as he has the power. The American civilization under freedom typifies the highest charity, the noblest philanthropy, the greatest development of the human race. That is the word which the American people sounds out to the Old World, that is the word which will be spoken in this city one year hence when the eloquence of American industry and of American education and of American piety and of American philanthropy will call together all the nations of the globe to compete with us. They will have to acknowledge that to a free people belongs the laurel wreath, and that the word freedom unlocks the heart of man, and therefore also frees the hand to toil and nerves the man to think, and uplifts the heart to dream, to believe and to trust, that the morrow will still be better and brighter than was the yesterday. That is the American language, that is the American word, more telling and more powerful than any word, power, beauty, the jewel, the Koh-i-noor in the diadem of true humanity. [Loud applause.]

JUDGE DRIGGS Gentlemen, one year ago, the heavy hand of affliction was laid upon one whom we greet here to-night, and he was not able to be present. But he is with us now. With the same old vigor, with the same glorious heart and spirit that has caused every one who knows him to respect him and to love him. In this spirit, and on your behalf, I welcome him to health and welcome him to this festive board, I advise him of the fact that the guests still wait upon his words. Although he cannot see our faces, he must know in his heart that our welcome is sincere. [Applause.] And so gentlemen, it gives me sincere pleasure to read the sentiment and pronounce the name. "Everything that ends is so short." Gen. I. N. Styles. [Applause.]

SPEECH OF GEN. I. N. STYLES.

GENTLEMEN: Those are very kind words which have been spoken by your toastmaster, and it leaves me in a condition not wholly free from embarrassment but this, coming to me from all my acquaintances since the light of heaven was denied me, leads me to say since the subject has been suggested, that greater things can befall a man than the loss of his sight. One very dear to me who was married at my house today, and who has left my home for her new one, when I told her, "Your papa is going blind"—I said to her: "A great calamity is coming upon us, my dear: your father is going blind." She replied: "Papa, worse things can befall a man than blindness. Disgrace is the only sorrow that can ever come upon you." [Applause.] I said to myself, "Old fellow, it is time for you to brace up," and I called to my mind the maxim and injunction of that, to me, one of the greatest figures of our age, Herbert Spencer. It is the duty of every person to bring himself into harmony with his environments, and so I have undertaken to do, and I have the assurance of my fellow-citizens that I am blessed with some degree of success, and perhaps I may be pardoned for saying that if my general health continues as it is now, without my sight, I expect to get my share of what is left in life with the rest of my fellows. [Applause.]

We are upon the heels of the evening, as the old saying goes, and now I appreciate more than I could at the time this sentiment was announced to me to which I was to respond, which, if I am not mistaken is something like this: "Everything that comes to an end is so short." Now, I understand more its application. This has been a most delightful entertainment in all that has been connected with it. Your chaplain here in his invocation understood the situation. He asked the blessings of God upon this attempt to come together for social, healthful and wise entertainment, for comparison of views, interchange of those sentiments that are calculated to make a man healthful and wise and encourage him in those pursuits and method of business, which in the long run will always lead to success, by following the maxim, as you gentlemen, I think, have done to a degree that is not excelled by any of your associates in business, and that maxim is, that "Honesty is the best policy." But, gentlemen, it is not everything which comes to an end which is so short in this sense of causing any grief or regret on our part. There are some things I think that have come to an end that have been very much to our satisfaction. We have had in this great city during the last twenty years a good many gentlemen as leaders of municipal affairs whose terms ended, and I feel I can say that none of us felt that they were very short, and if some of them had been

shorter it would have been a great deal better for the city.

I have no desire to touch upon politics, except to speak of party methods existing upon both sides. Partisanship is one of the greatest enemies of the government of our great municipality. When we choose to come together, those of us who believe in good order, and the governing of a city something in accordance with the methods that are adopted by successful men in business, with something like a consideration of good morals, good order, the rights of humanity at large—when we come together and insist upon it, we will have it. And I don't believe that from the experiences we have had so far, that we ever will till matters are changed. I hope that this great Koh-i-noor diamond can be polished down and its true worth brought out. Perhaps it will result as he predicts. The World's Fair Yes, yes, yes. It is exhilarating to hear one talk with such confidence and hope as Major Handy does. I hope it will result as he predicts, but I assure you, fellow citizens, we have got something to do, to set our house in order, clean our streets, stop our smoke, get a moral tone in some sort of shape that will assure our visitors that there is something on our minds except the mere fact of making money. No, we must have better order of things brought about, it seems to me. I hope it will result as predicted, and we will have what is expected. We are troubled to some extent, even with the problem of whether or no the doors of this great exposition shall be opened to such of our citizens as without doubt in my mind will find it to their great convenience to be allowed on Sunday to visit the works of art, works of art of the highest order, painting and sculpture, evidence of the ingenuity of man, in the interest of happiness, convenience and comfort of men in the matter of invention of machinery and the like, the display of articles illustrating all this ingenuity and energy and skill of men all over the world—whether they shall be allowed on a quiet Sunday to visit those things, or whether they shall be compelled if they have got to resort to some place on Sunday, or feel like it, to visit the five thousand or more saloons that will be open all day, and go there where they can see the works of art, the pictures of pugilists on the wall, horse racing, dancing girls at the variety theatres, etc.

Now, will you pardon me if I diverge on this subject which was so kindly and tenderly referred to by the toastmaster. I have had a most enjoyable evening. I have felt the kind feelings of my fellow men, which no man could resist; to have been taken tenderly and warmly by the hand, and congratulated as I have been, for no office-seeker or candidate ever shook hands with more men than I have to-night. In fact, I feel almost as if I was an office-seeker. Now, gentlemen the world is full of kindness to just such men as I am classed with, and it is a source of immense and inexpressible gratification to me. It has given me renewed vigor, and I desire to contribute in my way during the time that is left me toward the advancement of human nature, of society, and what can be done to make it wiser and better; particularly what can be done, as I think you gentlemen in business are illustrating, that the establishing of honest methods assures in the long run ultimate success.

Gentlemen, you have been very kind in inviting me here to this dinner. As I said almost in the beginning, we are upon the heels of the evening and may I not, therefore, bid you good-night. [Applause.]

JUDGE DRIGGS—Gentlemen: The crystal ceremony is over; the sylvan cord now holds you in bonds of fellowship. May it ripen into golden hues, and may a diamond ceremony sparkle in the shadows of a twilight filled with peaceful memories, and hope and anticipations. Gentlemen, I thank you for the kindness you have shown to me, for the honor which you have conferred upon me. Again I congratulate you upon the success of this anniversary, and, Mr. President, I surrender the gavel of office to you.

THE BANQUETERS.

At the speakers' table sat President A. L. Sercomb in the centre, with on his right, Judge Geo. Driggs, M. N. Burchard, Stephen A. Douglas, Otto Young, Major Moses V. Hardy, James W. Scott, Gen. I. N. Styles and J. Slade; and on his left, Rev. S. C. Edsall, Francis E. Morse, W. G. Ewing, H. F. Hahn, Dr. E. G. Hirsch, Benj. Allen, Holmes Hoge, and J. C. Lowry.

TABLE A.

T. H. Purple,	J. S. Balfour,
J. Milhening,	E. C. Thomas,
O. C. Jaquith,	J. A. Talbot,
H. S. Hyman,	B. W. Ripley,
W. A. Walton,	M. H. Berg,
O. W. Wallis,	W. M. Alister,
A. Wygant,	S. K. Huston,
D. N. Smith,	C. J. Dodgshun,
G. M. Van Deventer,	E. B. Frank,
H. H. Walton,	Lee Felstensthal,
E. D. Barnum,	W. Gilmore,
A. Hirsch,	W. Hirsch,
Mark Simons,	J. B. Wilkinson,
C. B. Shourds,	G. W. Marquardt, Jr.,
Geo. M. Wallace,	F. A. Wallace,
J. E. Healy,	C. A. Hamilton.
Julius Schnering,	E. V. Roddin,
S. Stein,	M. Ellbogen,
F. Le Bron,	J. S. Townsend,
A. C. Smith,	E. M. Lunt,
L. J. Mulford,	H. D. Stevens,
Jas. A. Todd,	E. G. Rich,
George Sackett.	

TABLE B.

H. M. Carle,	H. T. Read,
S. A. Rider,	B. Thorpe,
Geo. Weidig,	F. B. Falkner,
W. Oskamp,	F. H. Cook,
A. T. Evans,	F. M. Sproehnle,
S. W. Dripps,	A. W. Sproehnle,
Max Mayer,	W. C. Potter.
G. W. Church,	L. Solomon,
C. S. Castle,	T. H. Hollister,
W. W. Wilcox,	Geo. Gubbins,
Kenneth Barnhart,	J. R. Davidson,
Jno. F. Morse,	Geo. E. Hunter,
W. T. Thompson,	A. Webster,
C. H. Smith,	W. G. Prall,
W. H. Cloudman,	Geo. Hunter,
C. Fred Kimball,	J. M. Cutter,
R. E. Burdick,	F. Pulsiver,
R. A. Kettle,	Sam Joseph,
S. M. Perry,	S. H. Hale,
S. S. Battin, Jr.	C. S. Shepherd,
R. Ansley,	A. B. Towers,
A. Maclean,	H. Memory,
S. C. Payson,	C. H. Remy,
Lem W. Flershem.	

TABLE C.

Edw. Forman,	Edward Holbrook,
Judge O. H. Horton,	A. L. Coe.
S. W. Stone,	Charles A. Ferguson,
J. W. Meacham,	James H. Hiland,
M. E. Linsley,	Gen. Joseph Stockton,
J. V. Ridgeway,	E. K. McGilivray,
John M. Hubbard,	Wm. H. Gleason.
E. C. Hale,	C. H. Knights,
C. C. Phillips,	W. G. Thearle, Jr.,
C. M. Smith,	E. A. Dorrance.
J. R. Embree.	Abner Hurd,
C. D. Peacock,	W. F. Juergens,
Paul Juergens,	W. G. Anderson,
Henry Fera,	W. Dart,
J. M. Joseph,	R. D. Perkins,
H. W. Hahn,	W. H. Allen,
I. L. Lake,	M. C. Eppenstein.
C. F. Happel,	J. C. Manheimer,
Louis Manheimer,	Geo. E. Knight,
H. P. Alsted,	W. H. McCutchan,
H. E. Howard,	H. E. Shean,
A. J. Perry,	W. Smith,
L. W. Frost,	M. A. Mead.

HISTORY OF THE ORGANIZATION.

The Chicago Jewelers' Association was formed on June 17, 1876, for cultivating friendly relations, promoting the best interests of its members, obtaining and diffusing accurate and reliable information among such members as to the standing of jewelers, and

Columbian Exposition

SOUVENIR SPOON.



THIS is one of the most artistic spoons yet produced.

The subject is of National interest, and insures it a ready sale everywhere.

The die work is finely executed, while the finish is perfect.

MADE IN

Tea and Orange Sizes.

DISCOUNT TO THE TRADE.

Controlled and For Sale only by

C. D. PEACOCK,

N.W. Cor. State and Washington Sts.,

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ERNEST ADLER,

IMPORTER OF

DIAMONDS,

MANUFACTURER OF

DIAMOND • NOVELTIES,

176 Broadway, New York.

TO REMOVE
THE
GREEN FROM GOLD.

BONNER & EISLER,
MANUFACTURING JEWELERS,
17 John Street.

NEW YORK, Feb. 4, 1892.

MR. MARTIN BRUNOR,

17 John Street, New York:

DEAR SIR—We have, for many years, been looking for a method of removing green from gold, which should be economical both in its saving of gold and of labor. After trying numerous methods we decided to give your process a trial, and it gives us pleasure to state that we have found it not only uniformly and highly successful, but that we cannot speak too enthusiastically of its value. The result that we have found of most importance is due to the fact that the articles come from the bath brightly polished. This applies not only to the exterior of the articles, but even the small indentations are polished brightly and require no further treatment. The value of this saving of skilled labor needs no comment. We can conscientiously state that we consider your secret worth many times what we have paid for it.

In regard to your gilding and oxidizing process, although we had previously used another, we consider yours, which we are now using, the most perfect.

Yours truly,
BONNER & EISLER.

IN USE IN 23 FACTORIES.

FOR PARTICULARS APPLY TO
MARTIN BRUNOR,
ELECTROPLATER,
17 John Street, NEW YORK.

other matters. The society has offices in the Adams Express building and regularly meets there monthly for the transaction of business.

Four years after the organization (May 7, 1880), the Chicago Jewelers' Association was incorporated under the State law of Illinois. It now numbers forty firms, represented by men of ability and activity in business pursuits. Trade in these days must be sought; the purchaser does not seek the seller, and these Chicago men are of the active, restless kind, ever in advance when the trade requires it, as is evidenced by the gradual widening of territory conquered by them.

The officers since organization are as follows:

1876–1879.—W. F. Tompkins, president; Benj. Allen, vice-president; J. H. Weber, secretary; L. J. Norton, treasurer.

1879–1880.—H. F. Hahn, president; T. Kearney, vice-president; J. H. Weber, secretary; L. J. Norton, treasurer.

OFFICERS SINCE INCORPORATION.

1880–1882.—H. F. Hahn, president; T. Kearney, vice-president; E. P. Whitehead, secretary and treasurer.

1882–1883.—T. Kearney, president; Otto Young, vice-president; Lem. W. Flershem, secretary and treasurer.

1883–1885.—Otto Young, president; C. H. Knights, vice-president; H. S. Peck, secretary and treasurer.

1885–1886.—Francis E. Morse, president; Lem. W. Flershem, vice-president; H. S. Peck, secretary and treasurer.

1886–1888.—Lem. W. Flershem, president; Benj. Allen, vice-president; H. S. Peck, secretary and treasurer.

1888–1889.—H. S. Peck, president; W. McAlister, vice-president; A. L. Sercomb, secretary and treasurer.

1889–1890.—H. S. Peck, president; M. N. Burchard, vice-president; A. L. Sercomb, secretary and treasurer.

1890–1891.—M. N. Burchard, president; A. L. Sercomb, vice-president; M. A. Mead, secretary and treasurer.

1891–1892.—A. L. Sercomb, president; M. A. Mead vice-president; Grove Sackett, secretary and treasurer.

The following is a full list of members:

Allen, Benj. & Co.
Ansonia Clock Co.
Dennison Mfg. Co.
Elgin National Watch Co.
Fahys, Jos:, & Co.
Giles, Bro. & Co.
Gilbert, Wm. L. Clock Co.
Gorham Mfg Co.
Hahn, H. F.. & Co.
Holmes & Edwards Silver Co.
Hirsch, A. & Co.
Happel, C. F., & Co.
Juergens & Andersen.
Keystone Watch Case Co.
Knights, C. H., & Co.
Lapp & Flershem.
Meriden Britannia Co.
Marquardt, G. W. & Sons.
Mead, M. A., & Co.
Morse, Mitchell & Williams.
Morse, F. E. & Son.
Meriden Silver Plate Co.
Manheimer, L.
Norris, B. F., Alister & Co.
Pairpoint Mfg. Co.
Robbins & Appleton.
Rockford Silver Plate Co.
Rockford Watch Co.
Seth Thomas Clock Co.
Sproehnle, F. M., & Co.
Simpson, Hall, Miller & Co.
Stein & Ellbogen.
Towle Mfg. Co.
Wallis, O. W. & Co.
Waterbury Clock Co.
Wilkinson, W. S. & J. B.
Young, Otto, & Co.
Lyon & Haely.
R. Wallace & Sons Mfg. Co.
The Rogers & Hamilton Co.

Bold Attempt at Burglary in Worcester.

WORCESTER, Mass., Feb. 15.—A bold burglary of S. N. Story's store, 261 Main St., was committed early Thursday night. About 10.15 o'clock William M. Riedl and John Murray, while on their way home from the theater, heard the creaking of a swinging transom, and a few seconds later saw a man drop from the transom over the front door of the store.

He started on a run, pursued by Riedl, Murray and Officer Burbank, but made his escape. He was about 16 years old and was dressed in light clothes. A companion met him at the corner of Central St., and both made their escape. The transom is about two feet wide. A screen was placed in front of the safe, shutting off the view from the street. The attempt to open the safe was fruitless. The money drawers were empty, and from the case about a dozen second-hand watches were taken.

Grades Nos. 81 and 82 of Paillard Non-Magnetic movements have struck a popular chord in the trade, judging from the large orders being received by the Non-Magnetic Watch Co. These movements are 16 size and are full jeweled; patent regulator; adjusted; Breguet hair-spring, and fit regular makes of Elgin style 16 size cases and also the new thin 16 size cases. As they have been reduced in price they fill the bill for medium-priced movements, and are superior timekeepers. The company warrants every movement to be equal if not superior to any other make.

Plain Solid Gold Rings.
Finest Finish, Quality Guaranteed.
Hildreth Mfg. Co.,
53 Maiden Lane, New York.



J. B. & S. M. KNOWLES CO.,
MAKERS OF
WARES IN STERLING SILVER,
FACTORY, PROVIDENCE, R. I.
Union Square, Broadway & 17th St.,
NEW YORK.

Alabama Jewelers Organizing for Mutual Protection.

BIRMINGHAM, Ala., Feb. 12 —A retail jewelers' and watchmakers' association for the mutual benefit and protection of the trade, is to be organized in Alabama. The advisability and practicability of such an organization was discussed two months ago among leading jewelers here and in Selma. On Jan. 25, the matter took definite shape by the following circular addressed to the watchmakers and retail jewelers of Alabama, being issued from Selma and copies of it mailed to every jeweler in the State. It says:

"The necessity of a retail jewelers' and watchmakers' association in Alabama is imperative. It will advance the prosperity of the crafts, putting down the injustices and overcoming the difficulties that, as a single individual, you are powerless to prevent. We can assure you that great advantage, both financially and otherwise, will be yours in becoming a member of the Alabama Retail Jewelers' Association. You are hereby requested to give this your favorable consideration. Now is the time to act; delay is dangerous. Are you in it? Let us hear from you. At what time and at what place would it be most convenient for you to meet?"

The circular is signed by E. H. Hobbs, I. Loeb and J. L. Schweizer, three of the leading jewelers of Selma, Ala. To-day these gentlemen issued another circular, copies of which were sent to the retail jewelers throughout the State. It says that twenty answers to their first circular have been received up to date, and all are heartily in favor of the proposed organization. Eleven of the jewelers replying suggest a place for meeting as follows: Birmingham 3, Montgomery 4, Mobile 1, Gadsden 1, Anniston 1 and Selma 1.

The circular concludes by calling a jewelers' convention for Alabama, to meet at the Exchange Hotel in Montgomery, March 22. It urges all retail jewelers and watchmakers who can do so to attend.

The jewelers in Alabama have all the difficulties to contend with that are known to the trade. Their business is injured by fake auction men, peddlers and instalment merchants. The retail men say organization is absolutely necessary with them for self protection, and they propose if possible to be protected.

The E. Howard Watch & Clock Co.s' Annual Meeting.

BOSTON, Mass., Feb. 16.—At the annual meeting of the E. Howard Watch and Clock Co., the stockholders voted to increase the capital stock to $500,000, and the following-named were elected directors: Samuel Little, Augustus Richardson, Charles M. Clapp, William H. West, Albert Howard, Charles J. Hayden, William A. Gaston, Reuben W. Hopkins and Charles Pfaff.

Charles J. Hayden declined re-election and Arthur M. Little was elected treasurer to fill the vacancy. The new incumbent is a son of President Samuel Little. The following resolutions were adopted:

Whereas, The stockholders of the E. Howard Watch & Clock Co., at the annual meeting, 1892, learn that Mr. Charles J. Hayden, who has so acceptably filled the office of treasurer the past ten years' declines a re-election, therefore be it

Resolved, That we recognize the honesty of purpose, the zeal and the fidelity with which he has uniformly performed the arduous and exacting duties of the office, and desire to accord our appreciation of his services and tender to him our best wishes for his future prosperity in any undertaking he may enter upon.

Resolved, That these resolutions be spread upon the records and that a copy of them be forwarded to him.

C. S. Durfee, Davenport, Ia., is in the East on a business trip.

C. E. Buhre, Topeka, Kan., has placed a chattel mortgage for $3,900 on his store and the mortgagee has taken possession of the store.

J. Ramser, Rock Island, Ill., has taken his son Paul into partnership with him, and the firm name is now J. Ramser & Son. The Ramsers are proprieters of the oldest jewelry establishment in the city.

ALVIN MFG. CO.
SILVERSMITHS,
860 Broadway, New York.
206 Kearney St., San Francisco.
Factory, Newark, N. J.

GOOD SELLING ARTICLES FOR JEWELERS.

Novelties in Celluloid and Silver Combinations.

PHOTO. FRAMES, CANDLESTICKS,
MANICURE SETS, BUTTON HOOKS,
INK SETS, TRAYS.

Many New Designs in Toilet Sets, Britannia Ware and Art Metal Goods, Military and Society Goods of every Description, Campaign Goods, Fancy Box and Sample Case Locks and Trimmings, and all sorts of Novelties in Metal Goods.

THE LARGEST FACTORY OF ITS KIND IN THIS COUNTRY.

Riley-Klotz Mfg. Co.
SUCCESSORS TO THE RILEY-OSBORN MFG. CO.

Address all Communications to { *Factory and Office:* 17 & 19 Mulberry Street, and 8 & 12 Division St., Newark, N. J.

NEW YORK SALESROOM, 529 BROADWAY.

If you cannot give us a call, write for a Selection of our SPECIALTIES FOR JEWELERS.

Boston.

W. M. Thompson & Co. are settling with their creditors at 35 cents on the dollar, the cash payments of one-third having been made last week. The balance is receivable on notes for three and six months.

Traveling men who visited the Hub last week included: E. V. Martin, C. E. Hancock, Providence; Col. Stevens, Brooklyn; John Barton, Meriden; J. W. Reddall, Newark; H. G. Bacon, Plainville; Frank Sherry, New York; H. Rowbotham, Mr. Stevens, Philadelphia.

H. Weber & Co., who have been located for ten years at 424 Washington St., will remove by March 1 to No. 418, where they have secured a convenient salesroom fronting on the street. This is one of Boston's long established houses, Mr. Weber having begun his business career here in 1867. In 1873 his brother Eugene was admitted to partnership.

Nachum Newman, jeweler, having stores at 26 Central St., East Boston, and 358 Washington St., Brighton District, this city, has assets of $1,548.97 with which to meet liabilities of $3,059.25. On Saturday, Feb. 13, at the Brighton store, by order of assignees E. F. Wilson and Henry Cowan, an auction sale took place, J. M. Bornstein being the auctioneer.

W. A. Smith, jobber in jewelry and diamonds, at 383 Washington St., has made an assignment to C. B. Southard.

Death of a Well-Known Jewelry Traveler.

BOSTON, Mass., Feb. 11.—Funeral services were held at the Church of the Good Shepherd in this city yesterday in memory of Fred V. Dinzey, who died on Sunday last in Charleston, S. C. Deceased was one of the best known and most esteemed traveling salesmen in the New England jewelry trade. He was born on one of the West India islands, but came to Boston when very young. Entering the employ of Palmer, Batchelder & Co., he learned the business and started on his own account, occupying a portion of the salesrooms of Kettell & Blake. Later he traveled for that concern, and subsequently became a salesman for Morrill Bros. & Co.

A few years ago Mr. Dinzey spent several months in South America, where he represented a syndicate of Providence and Attleboro manufacturers. More recently he had been with H. A. Osgood & Son, Lewiston, Me.

The body was brought North for burial At the services Charles F. Morrill, D. C. Percival, Andrew Paul and J. S. Blake acted as pall bearers, and the remains were conveyed to Worcester, Mass., for interment. Deceased was 57 years of age.

Annual Meeting of the Boston Jewelers' Club.

BOSTON, Mass., Feb. 9.—The annual meeting of the Boston Jewelers' Club was held this afternoon at Clark's Boston Tavern. The officers of the past year were re-elected as follows: President, D. C. Percival; vice-president, Irving Smith; secretary and treasurer, James S. Blake; executive committee, the president and secretary with Charles F. Morrill.

William A. Thompson, diamond jewelry manufacturer, was elected to membership in the club.

Charles F. Morrill, Irving Smith, A. T. Sylvester, W. H. N. Pratt and J. S. Blake were made a committee to arrange for the annual ladies' night banquet, which will probably take place next month.

Vice-President Irving Smith laid before the members a project which has been given considerable attention by him. He suggests that the Boston jewelers co-operate with some capitalist or syndicate of capitalists, to the end that a commodious and convenient building may be erected, near the heart of the city, but far enough from Washington St. to materially lower expenses, said building to be especially adapted to the needs of the wholesale jewelry trade. Such an edifice, Mr. Smith believes, would center the trade, and be a convenience to customers, as well as to the jobbers of the city.

The scheme was not discussed except in a general way, and no action was taken by the members, but it has occasioned considerable of a stir among the jobbers and manufacturers.

Rockford.

Horace Wellington for twelve years an employe of the Rockford Watch Co., severed his connection with the institution last week.

W. H. McCutchan, of the Rockford Silver Plate Co., and Secretary Knight of the Rockford Watch Co. attended the banquet of the Chicago Jewelers' Association, Wednesday evening.

A meeting was held in this city last Tuesday evening and the Rockford Advancement Association organized for the purpose of better advertising the diversified manufacturing interests of the city. Secretary Knight, of the Rockford Watch Co., is a member of the incorporate board.

The Plainville Stock Co.'s line has met with its usual success this season. The factory is under full headway, and the company are just beginning to see daylight through the storm of orders that have been flying in upon them. The "P. S. Co." goods have a reputation for style and quality, and that accounts for it.

B.P.O.E.

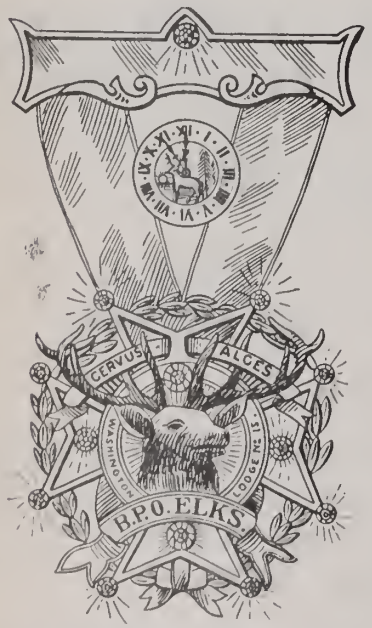
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Badges, Medals of all Kinds,

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SPECIALTY: SALES OF

JEWELRY, BRIC-À-BRAC

AND

ARTICLES OF VERTU.

Pittsburgh.

I. Ollendorf has returned from his Eastern trip.

Grafner Bros. have made extensive alterations in their storerooms.

G. B. Barrett is prolonging his visit to New York to an indefinite length.

Chas. Italie has reinstated himself in the jewelry business at Braddock.

C S. Hansen, after the completion of his auction sale, will remove to Penn Ave., in the vicinity of Lawrenceville.

S. Simons, a former jeweler of McKeesport, shot himself last week while in California on a visit. The cause of the suicide is unknown.

B. E. Arons and wife will attend the reception given by the State Fensibles, N. G. Penn., on Feb. 15, at the Academy of Music, Philadelphia.

Miss Rose L. Hardman is now established in the new gallery in B. E. Arons' jewelry store, as the only woman engraver and watchmaker in this state.

James McKee, 420 Smithfield, St., has been appointed by Giles, Bro. & Co., Chicago, local inspector of watches for the B. & O. R. R. Giles, Bro. & Co., have the appointment of all inspectors on this road.

A defective flue was the cause of $200 worth of damage in the jewelry store of Graff & Neimann, 6011 Penn Ave., about noon on Feb. 12. A still alarm was sent in, and the department responded in time to prevent a more serious loss.

Traveling men here during the past week were few. Among them were: Mr. Platt, of Foster & Bailey, Providence, R. I.; F. W. Trewin, of Keystone Watch Case Co., Philadelphia; Mr. Holly, of Towle Mfg. Co., Newburyport, Mass.; W. A. Copeland, of Martin, Copeland & Co., Providence, R. I.; Samuel Hyman, of Lewisohn & Co., New York; W. McDonald, of Courvoisier-Wilcox Mfg. Co., New York; S. W. Slocum, of W. C. Greene & Co., Providence, R. I.; Louis de Goll, Roy Watch Case Co., New York; Mr. Sommer, of J. J. Sommer & Co, Attleboro, Mass.

Omaha.

Jno. Baumer is keeping an eye out for a location further up town.

B. Bank is about to remove his stock of jewelry from his present location to a storeroom on 16th St., between Douglas and Dodge Sts.

S. W. Lindsay finds his business increasing so rapidly that he has been obliged to take on a new watchmaker and an apprentice, owing to the rapid increase in his watch repairing work.

Max Meyer left last Saturday for a short trip South. Mr. Meyer has been very closely confined to business, which, together with his recent bereavement in the death of his wife has made a change for a short time almost a necessity. The recent reports, however, in regard to Mr. Meyer's health are entirely without foundation. He has been in his usual health.

Sol. Bergman, Gerald Stonehill and Dr. Hoffmann joined in a farewell dinner to A. Max Holzheimer last Monday evening. On Tuesday evening Mr. Holzheimer and family left for Chicago, and from there they will go to Elmira, N. Y., the home of Mr. Holzheimer's parents. Mr. Holzheimer will rest for a time before starting again in business, his health being somewhat impaired.

Among the traveling men in the city last were: Mr. Carrow, of Shafer & Douglas, New York; Mr. Crane, of Strobel & Crane, Newark, N. J.; Fred. Horton, of Carter, Sloan & Co.; F. J. Foster, of Unger Bros., New York; W. F. Adams, of Simpson, Hall, Miller & Co., Chicago; Albert Goodman, of Goodman Bros.; C. S. Hungerford, of J. B. Bowden & Co., New York; Thos. E. Rogers, of Hayes Bros., Newark N. J.; Mr. Holbrook, of Frank W. Smith, Gardner, Mass.; E. A. Tyler, of the Ansonia Clock Co., Chicago.

Kansas City.

J. S. Burson, of Belton, Mo., was here last week.

Daniel Williams, with I. C. Fox & Co., Emporia, Kan., is in this city.

Marve Truby, Independence, Kan., was here last week buying goods, as was R. E. Lofinka, Manhattan, Kan.

M. Benjamin & Co. have moved to their new offices in the fourth floor of the Keith & Perry building.

The S. D. Mills Jewelry Co. have put electric protection in the inside of their fire-proof vault in the Keith & Perry building.

Thomas J. Turner. for several years in business at 526 Main St., on Wednesday gave a chattel mortgage for $5,000 to Mc Kinney Bros.

Miss Mattie Coe, who was for five years employed in the store of her uncle, Jeweler C. I. Lee in Kansas City, Kan., has gone to Grant's Pass, Ore., to open a store herself.

Nora McGraw and Annie Hoye were acquitted of the charge of stealing a pair of ear-rings from Jeweler Leroy Sarton, though when arrested Nora McGraw wore the stolen jewels.

News was received in this city that thieves are causing a reign of terror in Albuquerque, N. M. For the past week some store or dwelling has been robbed in a daring manner. Last night O. W. Strong's store was broken open and silverware, fancy knives and revolvers to the value of $500 were stolen.

The assignee of B. F. Haller & Co., Memphis, Tenn., has paid to the Bank of Commerce $7,000, the German Bank $1,300 and the Bluff City Insurance Co. $3,438, leaving a balance due the latter of $3,700. These institutions were preferred creditors. The assignee is at present unable to state whether he can satisfy any of the unpreferred creditors or not.

Worcester.

The prizes for the Caudle pin bowling tournament consisting of French clocks and silver goods, are on exhibiton at Nelson H. Davis' jewelry store. An antique pocket ring dial, a device invented early in the last century for the purpose of telling the time of day, is on exhibition at the storeof Nelson H. Davis and attracts considerable attention.

The branch house of John W. Sanborn & Co., Boston, at 390 Main St., this city has been sold to O. C. C. Adams & Co., who will continue the business, that of optical goods exclusively, at the same location. Mr. Adams the active member and manager of the new firm, is he who established the Worcester branch of the Messrs. Sanborn & Co., and was their local manager from the opening of the branch house.

The following traveling representatives visited Burlington, Ia., the past week: Tom Hollister, of Hayden W. Wheeler & Co., Henry Bodenheimer, of Fink, Bodenheimer & Co.; A. J. Sherrard, of Enos Richardson & Co., Bert Sinauer, of Oppenheimer Bros. & Veith, and F. W. Bliss, of J. B. Bowden & Co., New York.

W. R. Phelps, representing the Ladd Watch Case Co., Providence, started for the West Monday. He carried with him an attractive line of cases guaranteed for thirty, twenty-five, twenty and ten years respectively. During his absence he will visit the principal towns in Ohio, Indiana, Illinois, Wisconsin and Michigan. The Ladd Watch Case Co. are the only concern manufacturing a mansard case in stiffened or filled gold.

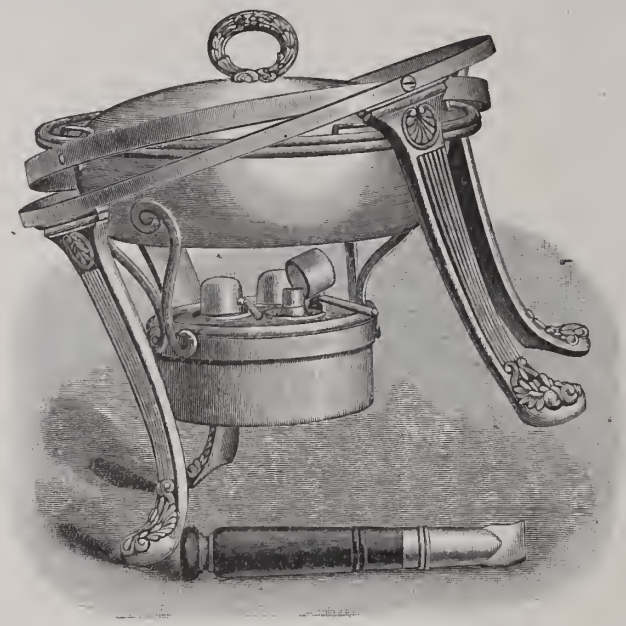
R. W. Tirrell, the jewelers' auctioneer, closed his sale of the stock of F. F. Stapf, Dunkirk, N. Y., on Friday. The sale was a good one, notwithstanding inclement weather and the prevalence of the grip. On Sunday, Mr. Tirrell left for Easton, Md., to open a closing out sale on Tuesday for E. P. Sengston, of that town. Thus Mr. Tirrell is ever on the go, his talents as a jewelers' auctioneer being constantly in demand.

The secret process for removing the green from gold owned by Martin Brunor, 17 John St., New York, is a most valuable invention and is already in use in twenty-three factories. Every week Mr. Brunor receives numerous letters commending his process for saving both labor and gold. Each week on page 28 will be printed one of these strong testimonials from jewelers who are now profiting by this secret process.

Louis Cremonesi, whose studio is at 157 E. 28th St. and office at Room 16, 41 Maiden Lane, New York, makes a speciality of photo-enameling portraits on watch cases, watch dials and jewelry. His enamel work on porcelain and miniatures on ivory show great ability. Mr. Cremonesi by his process is enabled to produce the best results at a price far below that usually asked. He will mail his price list to the trade on application.

GORHAM MFG. CO., Silversmiths.

CHAFING DISHES in the GORHAM PLATED WARE.



The "YACHT CHAFING DISH," especially adapted for use on shipboard.

Many new patterns of CHAFING DISHES in the GORHAM PLATED WARE have been added to our assortment this season. Illustrations and price list supplied upon application.

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PROVIDENCE, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF IDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

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A Week of Conventions.

THE past week practically terminated the season of annual conventions in the jewelry trade. It was, however, a very active week in this respect. The Chicago Jewelers' Association held their fifteenth annual banquet, and the event far outshone the fourteen previous similar affairs, in magnificence of detail and brilliancy of ensemble, and the New England Manufacturing Jewelers' Association held their mid-winter assembly, and in addition to enjoying the beneficences of a well-prepared banquet, discussed the advantages of a combined display by Rhode Island jewelers at the World's Columbian Exposition. The Canadian Association of Jobbers in American Watches convened at Toronto, elected officers for the ensuing year, and discussed matters of importance to the members of the organization. The National Retail Jewelers' Association were in conclave for two days in Philadelphia, the meeting terminating with a banquet, the brilliant and enjoyable features of which, it is but justice to say, were enhanced by the presence of the ladies. Special care has been exercised to present to the trade complete reports of these events in this issue of THE CIRCULAR.

Amending the Customs Administrative Law

THE trade, especially the importers, will be interested in a bill recently introduced in the House of Representatives incorporating some suggestions made by the customs committee of the Associated Boards of Trade of Boston, Mass., for the amendment of the customs administrative law. Among the features of the bill is a provision that a decision of the Board of Appraisers shall stand as authority for all customs officers until reversed by action of the United States courts, and another giving the importer the same rights of appeal from a decision of a circuit judge, as is now given to the treasury department. Both of these provisions seem to have reason in their favor. By other provisions of the bill interest at 3 per cent. is allowed on duties paid by the importer, and subsequently adjudged by the courts to have been excessive; a limitation is placed upon the time within which the Board of Appraisers must pass upon any question brought them for review, the importer to have the right to go into the courts if the appraisers delay longer than this time; the time within which these appeals may be taken from a collector's decision to the Board Appraisers is extended from two to ten days. Since the enforcement of the revised tariff laws the numerous cases instituted by importers against the collectors of the different ports have abundantly proven that the existing machinery for collecting customs needs modifying and amending, and the bill here referred to seems to be a step toward this end.

Rhode Island's Jewelry Display at Chicago.

IT is now almost assured that the jewelers' display at the World's Columbian Exposition will be commensurate with the energy, enterprise and magnitude of this industry. The trip to Albany of the committee of New York merchants, including representatives of the jewelry trade, will not, it seems, have proven fruitless, for there are reasonable expectations that the bill to increase the $300,000 specified in the Cantor bill to $1,000,000 will be passed by the Legislature. The Attleboro jewelers have decided on their intentions in respect to the Fair; and now, if the pulse of the meeting of the New England Manufacturing Jewelers' Association, may be taken into account, the plan of Col. John C. Wyman, executive commissioner of Rhode Island, for a conglomerate display by manufacturers of jewelry who make specialties will be adopted. It has been argued by many such manufacturers that as they made only specialties, it would take considerable of their stock to produce any effect. To obviate this objection, Col. Wyman conceived and submitted his plan, which has been endorsed by many public-spirited men of Rhode Island, including numerous prominent jewelers. The plan admits of classifying and marking the specialties, and allows of a specified space for each in the exhibition building. Collectively the display will be very impressive, while the individuality of the numerous exhibits will be maintained. Especially weighty are the arguments in support of Rhode Island making a just exhibit at the fair. Little Rhody, the smallest of all the States, has been a giant in its influence on the progress of the nation, historically and industrially. Leaving the former consideration aside, it is claimed that Rhode Island is entitled to one of the first positions among the industrial States of the Union. A proper display should substantiate this claim. Providence, known throughout the world as the Birmingham of America, should show that its jewelry industry in extent is on a par with, and in design and workmanship in advance of the older city.

The Week in Brief.

THE Chicago Jewelers' Association held their annual banquet in Chicago——The New England Manufacturing Jewelers' Association held their mid-winter convention in Providence——The National Retail Jewelers' Association held their two days' convention in Philadelphia, Pa.——A Retail Jewelers Protective Association is being formed in Alabama——David Gundling, of the defunct firm of D. Gundling & Co., New York, was arrested and released on bail——A meeting of the creditors of Freeman & Crankshaw, Atlanta, Ga., was held in New York——Default judgments were entered against Chas. E. Summer, Cleveland, O.——The store of D. W. Smith, Alliance, O. was sold at auction——W. Scrafton, Wilmington, Del., and James Ogden, Jenkintown, Pa., died——Robert Story's store, Johns, Ala., was destroyed by fire——Burglars endeavored to enter the store of W. O. Horner, Cleveland, Tenn.——Chas. Crantz, Plant City, Fla., has brought suit against the town for $20,000——John Hancock and Charles H. Field, Providence, R. I., died——The Canadian Association of Jobbers in American watches held their annual meeting in Toronto, Ont.——The sheriff is in possession of the store of A. A. Clayton, Vancouver, B. C.——Max Hartwitz, charged with embezzlement, was arrested in Toronto, Ont.——The store of J. E. Ellis & Co., Toronto, Ont., narrowly escaped burglary——The Treasury Department issued its monthly statement of imports and exports for December, 1891——The factory of the Leonhardt Manufacturing Co., Newark, N. J, was affected by fire——G. C. Winzenried, Wheeling, W. Va., died——John Setz, Fort Payne, Ala., was drowned——J. S. Morton, Washington, N. C., made an assignment——The store of B. T. Smith, Gallup, N. M., was closed on an attachment——The stores of Andrew Killgore, Fargo, Mich., and Francisco Abeytia, Socorro, N. M., were burglarized——The A. F. Burbank jewelry store, Worcester, Mass., is open to the public——W. E. Roundy, who robbed his employers, B. F. Norris, Allister & Co., Chicago, has been held——J. H. Harrison, charged with embezzlement, was arrested in Indianapolis, Ind——The Meriden Britannia Co., Meriden, Conn., held their annual meeting——A. L. Delkin & Co., Atlanta, Ga., incorporated as the A. L. Delkin Co.——H. B. Laskey, Roanoke, Va., was released from the charge of firing his store.

Chicago.

George E. Marshall is on a hunting trip in Tennessee.

I. B. Miller rejoices in the possession of a new son and heir.

J. H. Rontson, 115 22d St., has given a chattel mortgage for $129.

T. F. Fessenden, of Providence, was in town for a few days last week.

I. Strauss, 182 State St., is taking a turn on the road after a year of office work.

Edward Holbrook, treasurer of the Gorham Mfg. Co., New York, is in the city.

O. F. Thomas, of the Manhattan Silver Plate Co., Lyons, N. Y., spent several days here last week.

G. E. Pritchard, manufacturing jeweler, of Grand Rapids, Mich., was met on the street here Wednesday.

A. E. Bentley, western agent of the United States Watch Co., has returned from the factory at Waltham, Mass.

By order of his physician Mr. L. F. Hussander will spend a few weeks in New Orleans. Over work has caused ill health.

S. C. Thalls, formerly of Nashville, Tenn., has started on a trip through lower Michigan and northern Indiana for J. H. Purdy & Co.

Geo. Jackson, who attempted to burglarize the showcase of I. B. Miller, some weeks ago, has been sentenced to three years' imprisonment.

Harry Snell, of O. W. Wallis & Co., has so far recovered from his illness as to be able to take his place on the road, and will also cover the territory formerly looked after by his brother.

Mrs. Mary E. Purdy, wife of J. H. Purdy, and her son are spending a prolonged season in Boston for Master Purdy's technical education. Mrs. Purdy has been identified with the jewelry trade all her life.

Arthur E. Hall, of the Holmes & Edwards Silver Co., is meeting with good success in Minnesota. H. E. King is doing Illinois and Michigan, and J. T. Wells is in Wisconsin this season for the same house.

Tuesday night the jewelry store of Henry Humiston, 665½ W. Lake St., was burglarized. The thieves entered through a back window and secured $50 worth of jewelry and music boxes, leaving no clew.

Although this time of the year is not a busy one for manufacturers generally, Theo. Schrader's establishment is pushed to its utmost capacity. Mr. Schrader engaged additional help during the past week.

J. H. Purdy has leased Nos. 9, 11 and 13 Monroe St., and will remove there May 1. He will have one of the finest rooms in the West in which to entertain World's Fair visitors. The building now occupied by him is to be rebuilt.

Three thousand members of the London Polytechnic will visit the World's Fair next year. The Polytechnic has been allotted 400 square feet of space and will exhibit specimens of their work. Watch and clock making is one of the features to be exhibited.

The Chicago & Aurora Smelting & Refining Co. have leased quarters in the Woman's Temple, corner La Salle and Monroe Sts., and will occupy them about May 1st. The change is necessitated by increased business and a better arrangement of offices for facilitating work.

M. Hartung & Co. have purchased the complete watchcase repairing plant of Charles Kuehne & Co. They will add the business to their watch repairing plant and occupy the quarters formerly used by Kuehne & Co. in the same building, 182 State St. They are also to add a general line of jewelry.

Endeavors are being made to have the entire American historical exhibition, to be opened in Madrid, Spain, next September transferred to Chicago at the close of the Spanish exhibition. The best known and probably the most comprehensive collection of Columbus relics is owned by a Genoese gentleman, and it is hoped he may be induced to risk its shipment to the World's Fair.

Among the articles of interest is a large collection of gold, silver, bone and ivory jewelry, precious stones, necklaces, earrings, noserings, etc., an evidence of industrial art of prehistoric America.

Increased activity in trade is noted but no new or startling features have appeared. A large proportion of the business is on orders from men on the road, which are reported as exceeding those of the same time last year, both in number and amounts. In the way of personal purchases there is practically nothing doing. Among the few selecting lines were last week noticed: B. Eisenham, Huntington, Ind.; N. Johnson, Blandonville, Ill.; Mr. Ogden, of Funk & Ogden, Lincoln, Neb., J. W. Spence, Racine, Wis.; D. F. Sullivan; Rockford, Ill.; F. M. Sumner, Defiance, O.

Edward A. Trusk, a real estate dealer, whose transactions have frequently brought him to the bar of justice, was, on Saturday, charged with swindling in Justice Glennon's court. The complainants are H. C. Negley & Co., jewelers, 174 N. Clark St. They charge that Trusk purchased two gold watches at their store, and, not having the price in cash, presented a draft purporting to be signed by C. C. Best & Co. of New York. Trusk received a balance of $85. It is claimed that no such firm exists, and the prosecution declare that they will not rest until Trusk is sent to the penitentiary. The case was continued until the 16th inst. in bonds of $1,000.

A. J. Comrie, the well-known jewelers' auctioneer, will this week conduct a sale for J. L. Straub, Lebanon, Pa., and his able assistant, Frank Winchell, is selling out the stock of C. M. LaRue, Danbury, Conn., which was recently disposed of to S. C. Hoyt. Mr. Comrie's next engagement is with I. Roescher, Memphis, Tenn., whose failure was recently reported in THE CIRCULAR. Mr. Comrie's New York address is P. O. Box 2403.

New York Notes.

Ahrens & Adler have succeeded the Providence Jewelry Mfg. Co., 470 Broadway.

A judgment for $1,476.25 has been filed against Gyulo Armeny, by W. E. Hidden.

L. Tannenbaum has obtained judgments aggregating $2,995.09 against Frederick Hess.

Walter N. Walker, of Hayden W. Wheeler & Co., departed for Europe last Saturday on the *Umbria*.

The Hartford Silver Plate Co. have obtained a judgment for $147.36 against James C. Matthews.

S. Baum, formerly with the Artistic Jeweler Co., Denver, Col., has returned to the employ of A. Pinover & Co.

J. J. Cohn, 31 Maiden Lane, recently acquired an interest in the Vienna Novelty Co., 43 Crosby st., manufacturers of silver novelties.

Francis Bartels, an old clockmaker, who at one time had charge of the Trinity Church clock, died at his home in Plainfield, N. J., Thursday, at the age of sixty-eight years.

Inspector Donohue of the Customs Service last Tuesday seized two pairs of diamond earrings, one diamond scarf pin and four diamond rings from a passenger on the *Lahn*.

Before May 1st H. C. Hardy & Co. will remove from 30 Maiden Lane to the offices now occupied by N. H. White & Co. at 12 Maiden Lane. The latter firm will move into the Hays Building as soon as it is completed.

Among the vice-presidents at the Democratic meeting in the Cooper Union last week were Oscar S. Straus and Isidor Straus of L. Straus & Sons, and Samuel C. Greenbaum of Hays & Greenbaum, the attorneys for the New York Jewelers' Board of Trade.

The building 9 Maiden Lane is being thoroughly overhauled and refitted. Glass partitions are being placed on the different floors to lighten the halls and generally improve their appearance. J. W. Block & Bro., who occupy part of the second floor, are preparing to move to the floor below, and it is now fitted for their occupancy.

The Manhattan Novelty Co., 165 Canal St., assigned on Jan. 20 to J. E. McKinley. The concern was composed of Edward W. Curtis and Frederick Bergner, and they manufactured plush cases and albums. Among their creditors were the New Haven Clock Co., to whom they had given their copartnership notes for $960.23 in settlement for an account for goods sold and delivered. These notes they failed to meet, and the New Haven Clock Co., through their attorney, Lewis S. Burchard, have brought suit in the Supreme Court to recover the amounts.

Among the passengers on the steamship *La Normandie*, which arrived last Tuesday, were Charles L. Depollier, of the Dubois Watch Case Co., and his wife. While in Europe Mr. Depollier combined business

with pleasure by completing arrangements with Paul D. Nardin, the celebrated chronometer manufacturer of Locle, Switzerland for the sole agency in the United States of the well known watch "Ulysse Nardin." During the travels among the watchcase factories of Europe Mr. Depollier was impressed with the advancement which American watchcase designers have made over their foreign cousins.

Leon J. Glaenzer & Co. have applied for membership in the New York Jewelers' Board of Trade.

Ehlers & Weber, 104 John St., have dissolved partnership. J. W. F. Ehlers will continue the business alone.

Reeves & Sillcocks will move to-morrow from 25 Maiden Lane to 19 Maiden Lane, second floor, above A. Wittnauer.

Louis Herzog & Co., will on or about May 1st, move from their present quarters on the first floor of 52 Maiden Lane to the store beneath, now occupied as a stationer.

In a few weeks, Leon Hirsch will move from the store 51 Maiden Lane, to the offices now occupied by Jules Racine & Co., at 1 Maiden Lane. The latter firm will move to 186 Broadway.

Henry Olmstead, ex-secretary of the New York Jewelers' Association, has moved from New Canaan, Conn., to 69 Downing St., Brooklyn and will be glad to meet any of his old friends at his new residence.

Benj. S. Wise will, on May 1, move from 39 Union Square to 861 Broadway, when the firm name will be changed to Benj. S. Wise & Co., by the admittance or L. Heim, a brother-in-law of Mr. Wise, into partnership.

George A. French, for more than twenty years past with the well-known diamond importing house of Wm. S. Hedges & Co., 170 Broadway, has severed his connection with that house, and started in the same line of business for himself at 198 Broadway, Room 5.

W. M. Post, well known to the diamond trade for many years as the representative of leading houses, has taken an office at 198 Broadway, Room 5, and will engage in the diamond and precious stone business on his own account. He will shortly make a western trip.

The report that the Gustave Walter Optical Co. have leased the store 33 Maiden Lane was denied by a member of the firm of J. B. Laurençot, who now occupy the store, who said that their lease would expire in a short time, and that several persons were endeavoring to secure the store, two restaurant keepers being among them.

The funeral of William R. Jackson which occurred last Friday in Trinity Church, Hoboken, was attended by many of the deceased's friends in the trade. The interment took place at Grove Church Cemetery. The pall-bearers were: Eugene Miller, H. Ecker, J. W. Hagen, W. S. Cary, W. F. Smith, C. White and L. H. Smith.

The special meeting of the Jewelers' & Tradesmen's Co., of New York, which was called for Monday to make several changes in the by-laws of the organization, was adjourned until March 15. The Jewelers' & Tradesmen's Co. are now located in a spacious office on the first floor of 187 Broadway, having moved from 48 Maiden Lane several weeks ago.

Judge Beach, of the Supreme Court, has made permanent the injunction obtained by the Jeweler's Mercantile Agency against the Jewelers' Weekly Publishing Co., restraining the latter from publishing any information obtained from the agency's book, until the case has been decided at a trial. The effect of the decision prevents the defendants from selling any more copies of their directory until the injunction is removed.

J. W. Myers & Co., 66 Nassau St., assigned last week to W. J. Nicholson, a lawyer of 200 Broadway. The firm conducted an instalment business in watches and jewelry, and have been established since 1890. They gave no preferences. The firm was composed of John W. Myers and Charles Knaeblein, and their capital was limited. The liabilities will not reach a very high figure, as the bond which the assignee has to file will call for only $5,000.

On Saturday THE CIRCULAR received a very pleasant visit from Herman Mauch, W. F. Kemper and Gerhard Eckhardt, all of St. Louis, Mo. These gentlemen constituted the delegation from the Missouri and Ohio retail jewelers' associations to the annual convention of the National Retail Jewelers' Association, held in Philadelphia. On their way East they stopped over in Cincinnati, where they were entertained royally by several members of the Ohio Retail Jewelers' Association. While in New York they visited the offices of the Illinois Watch Co., where they were pleasantly received by Jacob Bunn, Jr.

Boxes for liquor sets open out and discover three cut glass decanters in the body and a dozen glasses in brass arms at the side.

A Thieving Clerk and His Accomplice Caught.

Nelson Clark, a young man in the employ of the Alvin Mfg. Co., 860 Broadway, New York, and Frank L. Bynner, were arrested last Wednesday on the charge of stealing from Clark's employers. About three weeks ago Mr. Jamouneau, of the Alvin Co., reported to the police that his company were being robbed. Detectives were detailed to investigate and in a few days discovered articles that had been missed by Mr. Jamouneau in pawnshops in various parts of New York.

Wednesday detectives who were shadowing Clark saw him go to a hotel and converse with Bynner, after which the two went to a room. When the pair reappeared they were arrested. Clark confessed that he had taken all he could from the Alvin Mfg. Co., and had given the things to Bynner to dispose of. At the latter's home, 523 Nostrand Ave., Brooklyn, silver goods worth $1,500 were found, together with fifty-seven pawn tickets; they form the bulk of the property which the Alvin Mfg. Co. lost. The two prisoners were held for trial.

The Ladd Watch Case Co., Providence, R. I., are now fully settled in their commodious new building on the corner of Richmond and Clifford Sts. With the largely increased facilities they are prepared to supply the demand for the well known Ladd Stiffened Filled Gold Case, which has everywhere given satisfaction for thirty years. The Ladd Co. have kept up the high standard of their goods and will continue to do so. They use only 14 kt. gold, and the nickel filling employed by them is a private recipe exclusively used in the manufacture of their cases. They offer three grades of cases, all, however, made after the Ladd patents and guaranteed to be the most durable and artistic filled cases on the market.

J. E. Ingram, St. Paul, Minn., has assigned. His liabilities are at present unobtainable, but are said to be heavy. His assets are estimated at $28,000.

NEW FIRM NEW GOODS

JOBBERS IN

AMERICAN WATCHES

AND

Wholesale Dealers in Gold Jewelry.

TOBIAS & WOOLF,

51 & 53 Maiden Lane, New York.

Selection Packages sent to responsible parties.

NEW METHODS NEW PRICES

PROVIDENCE JEWELERS TO COMBINE THEIR EXHIBITS.

MID-WINTER MEETING OF THE NEW ENGLAND MANUFACTURING JEWELERS' ASSOCIATION.

PROVIDENCE, R. I., Feb. 13.—Last evening added another to the long list of enjoyable meetings of the New England Manufacturing Jewelers' Association, the occasion being the annual mid-winter gathering of the members of the association and their guests. In 1879 a number of the leading manufacturers of jewelry in this city and the Attleboros organized the Providence Jewelers' Club, the object of the Association being jointly for social fraternity and mutual protection in business. As a result of the institution of this association the Manufacturing Jewelers' Board of Trade was formed in 1883, and has since that time proved of great usefulness and commercial advantage to its projectors. The New England Jewelers' Association as the association at this time came to be known, however, continued to flourish, and annually has held successful gatherings, the annual business meeting and election of officers at a clambake in the summer, and a ball for the mid-winter meeting to which the ladies are invited, with generally two extra excursions during the year. At the last annual meeting, held at Rhodes-on-the-Pawtuxet, last June, it was suggested by the new board of officers that the executive committee arrange for a business meeting and dinner to replace the mid-winter ball, at which subjects of interest to the Jewelers of New England be considered and discussed. This idea met with prompt recognition from the members of the association, and last evening's demonstration was the result.

Early in February invitations were sent out for this meeting, several of the more prominent manufacturing jewelers of New England being included in the list in addition to the members. As a consequence, Gelb & Norton's parlors at 157 Westminister St. were filled with a jolly company, consisting of the members and their guests to the number of nearly 100. The subject which the executive committee chose as the topic of the evening's discussion was "The World's Fair," and prominent in the gathering were several gentlemen who are considerably interested and closely identified with this project. The banquet and postprandial exercises which followed were of a very pleasurable, instructive and entertaining character, and the affair marked one of the most notable gatherings of representatives of this important industry ever held under the auspicies of the association.

The party were cordially received by President Joseph H. Fannin, of Joseph H. Fannin & Co., of this city, and William N. Otis, Thomas G. Frothingham and Walter S. Hough, Jr., the executive committee, which had charge of the meeting. They were assisted by Secretary John A. McCloy The reception occupied about half an hour or more, the Vendetta Banjo and Zither Club furnishing enlivening music. A few minutes after 7 o'clock President Fanning, accompanied by President E. B. Andrews, of Brown University, led the way to the dining parlors on the floor below. For the next hour it was a very busy gathering of jewelers that devoted their attention to the elaborate menu provided for their edification by Messrs. Gelb & Norton, which was supplemented by the musical efforts of the banjo and zither club.

At the tables were seated the following gentlemen:

Officers: President, Joseph Fanning, Providence; first vice-president, Wm. W. Fisher, Attleboro; second vice-president, Oren C. Devereux, Providence; treasurer, Horace F. Carpenter, Providence; secretary, John A. McCloy, Providence; executive committee, Wm. N. Otis, Providence, Thomas G. Frothingham, North Attleboro, and Walter Hough, Jr., Providence.

Members and Guests: Providence, Col. John C. Wyman, Executive Commissioner of Rhode Island at the World's Fair; Dr. E. Benjamin Andrews, President of Brown University and Chairman of the Board of World's Fair Managers of Rhode Island; Hon. Charles Sydney Smith, ex-Mayor of Providence; Dutee Wilcox, President of the Manufacturing Jewelers' Board of Trade; Henry A. Tiepke, of Pawtucket, President of the State Republican League; John McWilliams, ex-United States Collector at Providence; John T. Cuddy, of J. T. Cuddy & Co; Frank B. Reynolds, of Reynolds Jewelry Co.; Stephen Albro and Silas W. Albro, of S. Albro Co.; William Hamilton, of William Hamilton & Co.; Samuel Bailey and Theodore W. Foster, of Foster & Bailey; William E. Webster, of W. E. Webster & Co.; W. Osmond Clark and William Clark, Jr., of Clark & Coombs; Frank H. Andrews, of Cornell & Andrews; Alfred E. Dickerson, of Dickerson Bros.; William C. Greene, of William C. Greene & Co.; Fred I. Marcy, of Fred I. Marcy & Co.; Walter A. Griffith, of R. L. Griffith & Son; George B. Champlin, of S. B. Champlin & Son; E. Spencer Dodge, of Dodge & Adams; Phineas F. Parsons, Providence Manager Waterbury Brass Co.; Edwin F. Kent, of Kent & Stanley Co.; Sidney L. Clark, of Seery Manufacturing Co; Marcus W. Morton, Secretary of the Manufacturing Jewelers' Board of Trade; James Campbell, with O. C. Devereux & Co.; Sigmond B. Lederer, of S. & B. Lederer; Frank T. Pearce, of Frank T. Pearce & Co.; John M. Buffinton, of Potter & Buffinton; Barton A. Ballou, of B. A. Ballou & Co.; Silas H. Manchester, of Fessenden & Co.; George H. Holmes, of George H. Holmes & Co.; Delmont E. Mowry and Henry A. Kirby, of Kirby, Mowry & Co.; Charles E. Hancock and George E. Becker, of Hancock, Becker & Co.; William A. Walton, William B. Nickerson, William P. Vaughn, Louis M. Jackson, Thomas C. Powell, William A. Lester, George M. Baker, C. R. Randall, Martin L. Read, William J. Smith, Eugene A. Crawford, D. S. Babcock, C. M. Randall, A. J. Clark, Charles F. Denison, Abiel F. Davis, William A. Smith, James Buchanan, John Smith, Edward N. Cook, Thomas W. Lind, Peter Lind, and Charles A. Stahl, Jr.

Attleboro. C. H. Tappan, of Tappan, Berry & Co.; P. J. Cummings, of Cummings & Wexel; George A. Dean, of George A. Dean & Co.; A. H. Bliss, of Bliss Bros.; J. B. Maintein, John P. Bonnett and Major C. W. H. Day.

Attleboro Falls.—J. L. Cobb and W. H. Bell, of Bell & Cobb.

North Attleboro.—George W. Cheever, of George W. Cheever & Co.; Samuel E. Fisher, of S. E. Fisher & Co. and William Riley, of Riley, French & Heffron.

Boston—Dean Southworth.

Press—Representatives of THE JEWELERS' CIRCULAR, New York; *Jewelers' Weekly*, New York; *Manufacturing Jeweler*, *Providence Journal*, *Evening News*, and *Evening Telegram*, of Providence.

When the party had fully discussed the dinner, President Fanning called the meeting to order and the business record of the last meeting was read and approved. Messrs. Edward M. Cook and Frank H. Andrews were elected to membership, and then the president extended a cordial welcome to the gentlemen who had honored the association by their presence He said that it had been the wish and endeavor of the officers of the association to hold at least one entertainment in the winter so that the association might be of some use and power to the trade which they represented. This is not a Providence society, he said, but is distinctly a New England institution and should include all of the manufacturers of jewelry in Attleboro and Rhode Island, so that we may all work together for the promotion of the industries of the respective States. But we have had also another idea in view, that we should hold meetings at which subjects of interest to jewelers may be considered. Most of the best results were accomplished by clubs and associations working in harmony, and this association of jewelers ought to be made a great help to the craft, and it undoubtedly would if all of the manufacturers of Attleboro and this city were to work sympathetically together. To-night marks the opening of this epoch in our progressive history, and we have with us two eminent representatives of the State Board of Managers of the World's Columbian Exposition at Chicago, who will address the association upon the subject of the "World's Fair." The president then felicitously presented to the association President E. Benjamin Andrews, of Brown University, and also a member of the Rhode Island Board of Managers of the World's Fair.

Dr. Andrews was vigorously applauded as he arose, and after expressing his acknowledgment of the reception accorded him, indulged in some pleasant allusions to the fact that he had never handled very much gold, silver or precious stones, as his hearers had frequently done, his dealing being more in the line of wood, hay, and stubble. However, he felt that he was safe among them, as they had so many of the good things of the world in their way that they had kept their hands clean, and therefore they must be honest and he didn't think that they would pick his pocket or rob him, as there must be a great quantity of precious metal stored somewhere about the district where so much jewelry was made. After relating a humorous story of one of

Gen. Butler's army officers and a patriotic anecdote of Abraham Lincoln, apropos to the celebration of the latter's birthday, the speaker said that upon the general topic of "The World's Fair" he, in common with the other members of the Commission in this State, was anxious to have a good exhibit from Rhode Island and New England at this exposition.

"I hope," he said, "that every firm represented here to-night will endeavor to make an exhibit at Chicago. In the first place, you must have a commercial motive in your hearts and heads to interest you in this undertaking; you may say trade is rather slow, and that your agent does not send you as many big orders as you would like to see. I believe that it will pay everyone of you gentlemen, both in Rhode Island and over the line in Massachusetts, to exhibit your goods at Chicago in the World's Fair.

Now you know that there are parts of this great country where your trade is very little known. The elegant wares which you make every week are within the reach of a great many people in sections of the United States who do not know that there are any such wares. This exposition affords you the excellent opportunity to make that known, for I am convinced that it will be the greatest exhibit that was ever collected together since the foundation of the world." The second motive why this exhibition should be made the best possible was local and had to do with an extension of the industries of New England. He looked with regret upon the tendency that there was to leave New England out in the cold, inspection proving that in Congress this section was not properly recognized. The only remedy was to make brains and industries supply what was overlooked He hoped to see the fact fully established that New England was ahead of the whole world. The artistic motive is the third and last, but by no means the least. He believed in the development of industrial design instead of letting the French people furnish all of the most beautiful. Americans simply lacked the necessary training, for the power of good taste had been developed better than that of any other nation. Brown University intended to take up this line of work just as soon as the accumulating fund amounted to sufficient to allow of it. It is the purpose of the faculty to establish a department wherein the several branches of the finer arts of designing, architecture and kindred trades might be taught. "The fact is," said President Andrews, "this exposition is marvelously and stupendously great, and that it never could have been conceived in the brain of any other people than in the brain of the people of United States of America. It will have representatives and exhibits from almost every nation on the globe, and from all parts of this country. I am inclined to think that we should be glad now that it did not go to New York City, but to Chicago, for after all Chicago is the great heart of this great country, for it is westward that the tide of empire takes its way. Whosoever places an exhibit in this fair will bring his wares under the eyes of more people and more of the American people, than he could do by agents, I might say, in a hundred years. This is the commercial motive. I should be glad to see your industry boom and extend its widespread territory of trade, and that is possible by displaying the fruits of your skill, brain and industry at the World's Fair."

Col. John C. Wyman, executive commissioner of Rhode Island, was the next speaker, and was received with a spirited outburst of applause, and prefaced his picturesque recital of the grand opportunities to be afforded by the Columbian Exposition by relating a couple of witty stories, which were keenly appreciated. "At the time when the Commission was formed," he said, "I accepted the position of commissioner with a good deal of pride and pleasure. I believe that the State of Rhode Island, though small in its territory, yet with its public spirit and enthusiasm will make such a display at this grand exposition as will settle forever in the minds of the people of the United States this question that Rhode Island was entitled to one of the first, if not the first, positions among the industrial States of this nation. It will not be a question of how large is Rhode Island, but it is her varied exhibits that will speak for her, and if the people will only take hold of this Exposition in the spirit which I suppose they will, Rhode Island will win the admiration of the world by the display of energy, enterprise and industry. We have some of the very largest concerns in the world within the borders of this State. The Gorham Menufacturing Co., without a rival on the globe, have announced that they will display an exhibit worth from $300,000 to $500,000. The American Screw Co., the largest company of its kind in existence, will make an elaborate display of their productions, with their latest machinery in operation—some of the most ingenious that the mind of man ever conceived of or executed. The Rhode Island Locomotive Works and the Rhode Island Horseshoe Co are also to be large exhibitors, and so I might go on enumerating the concerns that have already signified their intention of making large displays until I wearied you, but I can say this, that with your help and the help of all the manufacturing industries of Rhode Island, we shall have an exhibition at the World's Fair at Chicago in 1893 that will make the heart of every Rhode Islander glow with pride and joyful satisfaction at the exhibition from his own State. But I have learned that many of you gentlemen say that you are engaged in the manufacture of specialties, and that to make a display at the exposition it will take such a very large amount of your stock that you cannot do it. Now, I suggested this plan to the President of the World's Fair Commission in Chicago, the other day, and he heartily approved of it. My plan is this, to have you manufacturers make up a combination of your exhibits, classified and marked; that you have so much space for each in the exhibition building, but by combining together you make a fine showing, and do not take so large an amount of stock as you anticipated." This suggestion was favorably received by the association, and Col. Wyman, after stating that the Philadelphia Exhibition of 1876 cost $5,000,000, the Paris Exposition of 1891 cost $10,000,000, while the proposed Columbian Exposition at Chicago in 1893 will cost over $17,000,000 and will prove the crowning glory of the nineteenth century, alluded to the interest and enthusiasm being displayed in other States, notably in the neighboring State of Massachusetts, where they had raised $75,000, with a probability of a contribution of an equal sum.

In view of what was being done by other States and other industries he inquired, "What, then, would the jewelers of New England do?" It has been said by them that they could not afford to make the displays, and he emphasized his suggestion that large cases be filled, each manufacturer supplying a little, and in that way a more creditable exhibit would be obtained. For the manufacturers it would be an advertisement that could not be obtained in any other way, because millions of people are to pass through the aisles of the various buildings. The exhibits from this State would be an evidence of the New England spirit, the enterprise that had permeated all through the West, and was to be seen in the immensity of this great fair itself. Even the youngest of those present, he was confident, would not live to see its superior, and perhaps not even its equal. The most important question, then, at this time is, what would the jewelers do to aid the commissioner in making a grand display from this State? The aggregate value annually of the product of the jewelers in this vicinity, he stated, was estimated at more than $10,000,000. Here, then, was the chance to extend the sale of these articles by introducing them to people who are not now acquainted with such wares. The value of the exposition upon the nation would be greater than the influence of forty peace congresses. The country would take such a step in advancement as cannot be at all estimated. He closed with a glowing description of the advantages of the exposition, and urged the association to do its utmost to insure an exhibit of the jewelry industries of New England.

President Fanning announced the unavoidable absence of Col. Arthur H. Watson, president of the Common Council of Providence, who had been expected to be present to address the association, and he next called upon Hon. Charles Sydney Smith, the well-known manufacturing jeweler of this city. As ex-Mayor Smith rose he was tendered a hearty reception from the assembled jewelers. After acknowledging the recognition, the speaker briefly reviewed the growth of the jewelry industry in this city during the last 46 years. He said the idea of a combination exhibit to represent the products of the manufacturing jewelers at Chicago was a very good one, but that even that would cost anywhere from $25,000 to $50,000 to make what some manufacturers would call a fair showing of their stock. "So important an industry

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

DOES IT PAY TO ADVERTISE?

Philadelphia, Pa., Feb. 6th, 1892.
Jewelers' Circular Publishing Co.,
New York.

Gents:

Oblige by discontinuing my advertisement, as I have sold out to Mr. Percival through the medium of your valuable Special Notice Page. Send account and I will send check.

A. B. BOTFIELD.

Situations Wanted.

SITUATION wanted by a young married man; *good* engraver. I have a good business of my own, but am obliged to change location on account of health, and would like to engage with some wide-awake Western retail jeweler, in a live town of from 5,000 to 25,000 population. Will furnish samples of actual work if necessary, just such work as I am doing regularly for my own trade and jewelers in this section. Want to locate in Colorado, Montana or Utah. Address Buell C Andre, Mechanicsville, Iowa.

YOUNG MAN wants position as salesman and stock clerk in wholesale watch, diamond or jewelry house. Experienced. Address W. S., care JEWELERS' CIRCULAR.

WATCHMAKER AND SALESMAN—15 years' experience on fine and complicated work—wants permanent position March 1st. Married, temperate, and always reliable. Highest reference. Address "American," care of JEWELERS' CIRCULAR.

POSITION as watchmaker or assistant by a young man; good workman; best of reference. Address February, care of JEWELERS' CIRCULAR.

PERMANENT situation wanted by a first class watchmaker. Can do fair engraving and is a good jobber. Has good tools except American lathe. Is strictly temperate. Has fine mechanical ability. Can furnish good references. Address G., 131 Broad St., Ashville, N. C.

OPTICIAN desires situation. Is fully competent to take charge as salesman or in repair shop. Best New York references. Address C. D. Bartlett, Globe Village, Mass.

WANTED—By a young, experienced salesman, a position to represent a jewelry or silverware house. Best reference as to ability and character. Barnet, care of JEWELERS' CIRCULAR.

WANTED—Position in N. Y. City or Brooklyn by watchmaker, clock and jewelry repairer and good salesman. Thorough, general workman; single; sober. At references. Address E. Merald, 361 11th St., Brooklyn, N. Y.

A THOROUGHLY practical and scientific optician with four years' actual experience, and at present with one of the largest houses in America, will open for engagement after March 1. Address Optimus, Box 166, Selma, Ala.

A GENTLEMAN, until lately in business for himself, desires employment by jewelry or silverware house where there is scope for advancement. Address East or West, care of JEWELERS' CIRCULAR.

POSITION as watchmaker by a young man with tools and experience. Will give best of references. Address "E. B.," care of JEWELERS' CIRCULAR.

YOUNG man, age, 22 wants a position in wholesale house as salesman and stock clerk, four years experience in large retail store in city, can furnish good references. Address W. C. G., care JEWELERS' CIRCULAR.

A YOUNG man nearly nineteen years of age, who has had one year's experience in retail jewelry store; would like a position where he can finish trade. Can do plain watches, clock and jewelry work. Will work for small wages. Best of reference. Address W. L. Morris, care L. F. Cornwell, Jeweler, Salida, Col.

EXPERIENCED watch case polisher desires a position, rougeing preferred; reference if required. Address, "Anxious," JEWELERS' CIRCULAR.

A FIRST CLASS watchmaker and jeweler, twenty years' experience would like position with a good house. At references. Address, H. M. care JEWELERS' CIRCULAR.

MONTANA or Colorado house needing practical jeweler and salesman can find just the man for general work, able to make up any order from native gold, color or set stones, worked in factory and in retail stores. A good man wants a good place. Goldmines, care JEWELERS' CIRCULAR.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED—A Southern traveler who has a large acquaintance with the jewelers in that section. A young, lively, energetic man, who has a record as a traveler. One having a knowledge of silver-plated goods preferred. Address Brown, care of JEWELERS' CIRCULAR.

WANTED—An experienced salesman to take charge of an office and represent an Eastern manufacturer in Cincinnati and the surrounding territory to handle a very desirable line of specialties. To one familiar with the trade of Cincinnati there is a splendid opportunity. Reference required. Address "Eastern," care JEWELERS' CIRCULAR.

WANTED—A first-class watch and clock maker. Steady position to the right party. Address G. A. Schlecter, Reading, Pa.

THE Spencer Optical Mfg. Co. wants a first-class jeweler to represent them on the road; must have experience. Call 15 Maiden Lane, New York.

For Sale.

BEING about to retire from the retail business, we offer for cash our well established business to party buying showcases and fixtures and bulky goods, amounting to about $5,000; everything modern and first-class; fine storeroom; low rent; population about 60,000. Address A. L. Hosmer & Co., Wholesale and Retail Jewelers, St. Joseph, Mo.

RARE CHANCE—For about $1,500 cash you can secure a good clean stock of goods and a well-established jewelry business in this rapidly growing town. Very little competition and plenty of repairing the year through. If you have the money and mean business, I can show you a rare chance to get a start. C. E. Lewis, Suspension Bridge, N. Y.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

SHOWCASE FOR SALE—Walnut, upright; twelve feet. Geo. Eakins & Son, 616 Chestnut St., Philadelphia, Pa.

FOR SALE—In a fast growing Indiana town of 28,000 inhabitants, the fixtures and stock of an established jewelry business; handsome fixtures, valued at $1,000; stock can be reduced by sale to any amount to suit purchaser of fixtures and balance of stock; a change of occupation necessitates this move. Address W. L. Tarbet, 223 Ohio St., Chicago, Ill.

FOR SALE—An old established retail jewelry store in Chester, Pa., with a population of 15,000, is doing a good business which can be enlarged, and is paying a splendid profit upon amount invested. Will be sold at a very reasonable figure. Stock will be reduced to suit buyer. It will bear investigation and is an elegant opportunity for a man desiring the jewelry business. Address "Chester," care of JEWELERS' CIRCULAR.

Miscellaneous.

WANTED—A large second-hand fire proof safe. Must be cheap. Address stating lowest cash price, P. O. Box 234 Newark, N. J.

A GOOD energetic business man (watchmaker preferred) with $6,000 or $8,000 to go in partnership with me for six months, and then buy me out. Have made $7,000 last year on a capital of $10,000. None but those who mean business need apply. L. Lechenger, Cindad Porfirio Diaz, Mexico.

LOST—In Boston March 30, 1891, plain gold watch, inscription, "E. M. C., 1854." Jeweler receiving for repairs or hearing of same kindly address E. McC., JEWELERS' CIRCULAR. Expense paid; reward.

FOR SALE.—Volumes 10 to 20, inclusive, of the JEWELERS' CIRCULAR, from February 1879 to February 1890, bound and in perfect order. Eleven volumes for twenty-two dollars, which is only the cost of binding. Address L. J. M., care JEWELERS' CIRCULAR.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

EVERY ONE to know that Parsons' Horological Institute, La Porte, Ind., has all the latest improved, the largest assortment of tools and the best equipped school in this country.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

WATCH repairing for the trade; good workmanship, prompt, and low prices. English watches a specialty. E. Archard, 208 West St., New York; established 1836.

TO LET.

Several desirable offices to let. Also top floor for factory. Apply to

HUBBARD & CO.,
20 Maiden Lane, N. Y.

TO LET.

For one or more years from February 1st, one of the best jewelry factories in New York. About 45 x 125 feet; steady and ample power. Location, Fourth St. and Lafayette Place. Apply to Whiting Mfg. Co., Union Square and 16th St., New York.



W. ROSENTALL,

Manufacturer of SILK VEST CHAINS,

Also with Gold, Silver and Oxidized Plated Mountings.
79 Nassau Street, - New York
Send for Selection Package.

(*Continued on page 36.*)

IMPORTANT NOTICE.

A party in an established, first class jewelry manufacturing business desires to meet with an intelligent man, possessing executive ability, pleasant address, good common sense, and about $10,000 in cash; to take an *active* interest in the business, which has been established for many years.

Reference to the books will show prosperity. Relief from, or division of the labor, is one of the essential reasons for publishing this notice. Any one desirous of investigating this matter can be brought in contact with the principal through the New York Jewelers' Association.

A BARGAIN IN FIXTURES.

One Safe, One Regulator, Four Counter Cases, Three Wall Cases, One Spectacle Show Case, One Watch Glass Bureau, etc., all in good order. The first one making a reasonable cash offer before January 1st, gets them. Address

F. J. MACOMBER, Waterloo, N. Y.

FOR SALE.

An old established device for removing flues from boilers. Is being used in leading shops. A fortune in it. Can be purchased reasonably. Address,

VANCE TUBE CUTTER CO.,
CENEVA, N. Y.



THIS ELEGANT SILVERWARE SHOWCASE FOR CENTRE OF STORE CHEAP.

9 ft. long, 7 ft. 6 in. high and 3 ft. 6 in. wide, rich cherry frame, turned and carved legs and cornice. French plate glass all around, bent ends, heavy plate glass centre shelf, polished edge, silver plated lock handles, air-tight dust proof, lined throughout with new dark blue billiard cloth. In perfect condition; at a great sacrifice for want of use. Photograph furnished if desired. Address:

THE GEO. H. FORD CO., New Haven, Conn.

as the jewelers' should by no means be neglected at the World's Fair, and, being particularly favorable to the idea of the combination plan suggested by Col. Wyman I am willing to contribute my share and help the movement along." [Loud and continued applause.] Having alluded to the other suggestions of the preceding speakers, the ex-mayor said that there were some 200 manufacturing jewelers in this city having invested some $5,000,000 in the business, and a production of from $10,000,000 to $12,000,000 a year. These men employ from 10,000 to 12,000 of our population, and so important an industry should most certainly be represented at the World's Fair.

A vote of thanks was then tendered to the speakers, and after President Fanning asked the co-operation of all jewelers in and out of the city to assist in promoting the aims and objects of the association and the making of a grand exhibit at the World's Fair the festivities closed.

Cincinnati.

C. B. Goldsmith leaves this week for a long trip.

Harry Kemper went out on the road for O. E. Bell & Co. last week.

Sam Sandman. of the Trenton Watch Co., was in town this last week.

John Holland has returned from Columbus. He says dealers are buying very conservatively.

Geo. Schappelle, formerly with Clemens Hellebush, will this year represent a New York house.

Jos. Jonas has returned from New York, where he spent several days touring among the manufacturers.

Louis Albert has followed the fashion, and taken unto himself a bride, who accompanied him on his trip last week.

Harry Walton, of the Wadsworth Watch Case Co., packed all the new sample cases in his grip and started westward last week.

Herman Keck has returned from Europe bringing many precious stones. He says he bought more diamonds this spring than ever.

Jos. Goesling cabled last week from Bremen of his safe arrival. He will tour through the Netherlands and stop at Amsterdam.

Mr. Casper, of Shroud & Casper, Chicago, last week stopped over in Cincinnati en route South and bought some goods. Mr. Casper will spend a few weeks in Florida.

H. B. Dunbar, of the Gibson House, recently received a splendid pair of antlers and head of a caribou from a friend in Nova Scotia. He has had them mounted and placed in the hotel rotunda.

Mr. Lindenberg, of Bene & Lindenberg, went out last week for a short trip. Their new quarters are beginning to assume a metropolitan air. Handsome walnut fixtures and fine walnut tables and cases are being put in.

Jos. Homan is at the Astor House, New York, with a complete sample line of his firm's new goods. Every day a list or orders comes in from him. One of his objects in going to New York is to meet jobbers from the Far West who never stop in Cincinnati.

Wm. Oskamp had a narrow escape from robbery last week. He hired a new coachman, and a day or so afterward two detectives came into the store and warned him against him, saying that he was a noted crook. Mr. Oskamp is now looking for another coachman.

Sam Stern, of S. Eichberg, I. Rosenthal, of Byron L. Strasberger & Co.; Mr. Schiele of Wallach & Schiele; Chas. Oppenhimer, of Wm. Smith & Co., New York; Louis Stern, of Young & Stern, No. Attleboro, Mass., were here last week. More eastern people are expected this week.

The raising of rates in insurance in mercantile lines has caused some dissatisfaction among the jewelers, who claim the valuable goods on which they carry insurance are locked up in safes at night and are not exposed like other mercantile lines, which are classed the same. The insertion of the 80 per cent. co-insurance clause has met with general opposition.

Newark.

James Traphagen, 853 Broad St., who for several weeks has been confined to his house by a severe attack of the grip, is much improved and will probably be at his store this week.

S. Messerer, 23 Springfield Ave., inventor of several articles in jewelry, has received a gold medal from the Paris Academy of Invention, of which he has also been elected an honorary member.

Geo. R. Howe, a member of Carter, Sloan & Co., has just had transplanted in front of his residence, in East Orange, N. J. a magnificent beech tree over fifty feet high, whose branches spread thirty feet from the trunk.

Samuel Thomas Day, father of John C. Day, of the jewelry manufacturing firm of Day & Clark, and Franklin Day, salesman for the firm, died at New Providence, this State, last week. Mr. Day has been blind fifty-four years, and never saw any of his children. He was well and widely known in Northern New Jersey.

Shareholders in the Progressive Benefit Order, dealing in watches and jewelry of every description, whose business went into the hands of a receiver recently. are being offered 10 kt. gold watches valued at about $25 for paid-up certificates. The offer is made by men who were at the head of the order before it went into the hands of the receiver. The certificates have cost the holders from $50 to $60. A number of members of the order in this city have accepted the offer.

Benj. J. Mayo, 887 Broad St., has had in his window all this week an old book, with other ancient relics which he collected in Europe last season. This old book was printed from wood type in German text letters in London in 1707. It gives a full account of the taxes that each city, town and village had to pay to carry on the government of Queen Anne for the year 1707, beside a number of other interesting statistics. It is the only print known to be in existence and is prized very highly by Mr. Mayo.

THE CIRCULAR recently had a call from C. H. Higbee, who represents the Illinois Watch Co., Springfield, Ill. Mr. Higbee showed and described a marvelous piece of workmanship of his own devising. It was a perfect drill made at the point of a common steel needle swedged front, which allows it to pass through its own chips, to free itself. It is tempered, polished and sharpened to a diamond point. The contrivance is sealed in a small homœopathic bottle, in which can be seen with the naked eye, but better with a strong glass, a fine human hair drilled through from side to side, the steel drill still remaining in the hole. In the bottle is another hair from the back of Mr. Higbee's hand, drilled across, and pivoted into the other with its small end.

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

Butter picks for butter pats, are pretty trifles for the table.

For the skewer is the skewer extractor, which is a pretty weapon of silver.

Silver tea caddies and caddy spoons are designed for the drawing-room tea table.

Waffle knives appear with the awakening taste for waffles. Waffle suppers and waffle luncheons are sometimes given.

From the Chinese we have learned the comfort of hand warmers. The Chinese hold them in their linked sleeves. The American woman keeps them in her muff.

Chased silver boxes are used to surround the sardine box of commerce. This obviates the rending of small fish in the effort to serve it, and otherwise the silver box is a desirable addition to the table service.

Silver dishes for souffles are essential. A souffle must be brought direct from the oven to the table. If a hot silver receptacle is ready in which the dish may be slipped the bother of adjusting a napkin is spared.

Silver weights for scales are always procurable. Women, with the correspondence entailed by their charities, find scales for mailing letters essential. These scales are made dainty and ornamental for their writing tables.

The approach of Easter and the prevalence of Lent is seen in goods displayed. Small silver emblems hung from ribbons attached to a silver bar are in immediate request for prayer books. Alms basins and plates and communion services have present prominence. In general character these follow prevailing styles of silverware; the ornamental designs are of course emblematic.

ELSIE BEE.

Cleveland.

J. F. Risser has been chosen a director of the Woodland Club.

John C. Dueber, of Canton, was in the city on business last week.

L. E. Hoffman is conducting a much advertised clearance sale.

J. W. Juengling, the manufacturing jeweler, formerly at 344 Ontario St., has located in the Ball block on Seneca St.

The motion of L. M. Sigler *vs.* the McBride & Marcellus Co. to determine priority of liens has been again continued.

Charles Collins has been arrested for burglarizing the store of A. C. Fullerton, Kenton. When searched three watches and jewelry were found on his person.

Webb C. Ball recently made a trip over the C. & P. and C. A. P. C. Railroad, adjusting the timepieces of employes. He visited Akron, Mt. Vernon, Hudson, Bellaire and Wellsville and examined 500 watches.

Last Monday in Common Pleas Court the following default judgments were taken against Charles E. Sumner, formerly of Sumner Bros.: Roy Watch Case Co., New York, $1,955.43; Charles Glatz, New York, $1,060.56.

Your correspondent learns that D. W. Smith's store at Alliance has been sold under the hammer to Dr. McCandless for $1,535. The doctor's son Clyde, who has been learning the business, will assume control at once. The stock was sold at a decided loss.

A. WITTNAUER,
No. 19 Maiden Lane, New York.
WATCHES
Manufacturer AND Importer



TIMING
AND
Repeating Watches
IN
Great Variety and Price.

ALBERT H. BONNET. ESTABLISHED 1835. JOHN M. BONNET, JR
JOHN M. BONNET,
The Only Exclusive Wholesale Jewelry House in Ohio
CARRYING A FULL LINE IN ALL THE DIFFERENT GRADES OF
AMERICAN WATCH MOVEMENTS and CASES. SETH THOMAS and INGRAHAM CLOCKS.
The Best Makes of SILVER PLATED WARE.
Willson's Specks. Watch and Clock Materials.
24 EAST SPRING STREET, COLUMBUS, OHIO.



CROSS & BEGUELIN,
17 Maiden Lane, N. Y.
Watches, Diamonds, Jewelry,
WATCH MATERIALS, OPERA GLASSES, Etc.
We carry a LARGE stock—have EVERYTHING in the line YOU need, and want YOUR trade, as we fill orders promptly. SEND FOR PRICE LIST.
Makers of the Old Reliable
Centennial Watches.

GEO. W. SHIEBLER,

SILVERSMITH.

TRADE MARK.

Artistic Novelties.

HOLLOW AND FLAT WARE.

Sterling Silver

No. 8 Liberty Place,

NEW YORK.

JEANNOT & SHIEBLER

14 MANUFACTURERS OF 18

Fine Gold Watch Cases.

No. 20 MAIDEN LANE,

New York.

☞Constantly on hand, 14k. and 18k. Cases to fit any Movements in the Market.

J. F. FRADLEY & CO.,

Manufacturers of a

FULL LINE OF SILVERWARE

GOLD HEADED CANES, &c

Office and Salesroom, 23 JOHN STREET, NEW YORK.

BUSINESS ESTABLISHED 1866.) (INCORPORATED 1883.)

THE

LADD WATCH CASE COMPANY

SOLE MANUFACTURERS OF THE

Ladd Patent Standard Stiffened-Filled Gold Watch Cases,

Invite the attention of the trade to their new and elegant line of Watch Cases in three series or grades. They are the only Stiffened-Filled Gold Cases made, and have patented improvements to cover the weak points in wear on the ordinary filled Gold Watch Case, viz.:

Extra Heavy Centre Rim,

Solid Gold Joint-Shield, and

Solid Gold Corner Guard on our Flat Case.

A full line of these goods, unequalled the world over for durability, the best mechanical construction, fine finish, and most artistic styles, are now ready for the market. No gold used below 14 karat. The Filling is a Nickel Composition, exclusively and always used by this Company, from the establishment of the business, which makes the Case more than equal in stiffness and strength to solid 14 karat gold throughout.

New Factory and Salesroom,

No. 70 Richmond St., Providence, R. I.

New York Office,
No. 11 Malden Lane.

LADD WATCH CASE CO.

A default judgment was entered against Charles E. Sumner, Thursday. Richard N. Peterson *et al.* were the plaintiffs.

Thursday night a fire was discovered in the Beckman building in the rooms of E. E. Hammett, a manufacturer of diamond jewelry. The flames were extinguished by the aid of a chemical engine. The fire was caused by sparks from a forge falling into a box of charcoal. Loss less than $100.

R. E. Burdick and William Bowler, of Bowler & Burdick Jewelry Co., among others, are largely interested in a home for homeless men. The home has just been completed and is designed as a place for wandering men who, when they want a night's lodging, need not go to the police station. Both of these gentlemen contributed liberally.

Canada and the Provinces.

E. C. Filch stopped in Montreal for a couple of days last week, on his way home from the annual meeting of the Canadian Association of Jobbers in American watches, held in Toronto.

The sheriff is in possession of the premises of A. A. Clayton, Vancouver. About a year ago Clayton had some difficulty with the customs authorities, and it is reported that this cost him about $4,000.

There was a small fire in the residence of W. E. Sharpley, of Rice, Sharpley & Co., Montreal, last Saturday morning. Fortunately the flames were extinguished before much damage was done.

Henry Birks, of Montreal has been elected one of the officers of the Home for Friendless Women for the ensuing year. Mr. Birks' name is connected with many of the charitable institutions of that city.

Mrs. McCulloh, widow of the late James D. McCulloh, Hamilton, Ont., last week received a check for $10,000 from the New York Life Insurance Co., the full amount on a policy her husband held in that company.

Max Hartwitz, of Buffalo, N. Y., is in custody in Toronto, on information from the former city charging him with making away with $2,000 worth of jewelry given him to peddle by his employer, Solomon Paninio, Buffalo.

Louis Levy, one of the victims of the Hotel Royal fire, New York was well known in London and Toronto. His principal occupation was that of a dealer in jewelry and fancy goods at local spring and fall fairs. At this he was very successful.

Last Saturday night as two of the private night watchmen in Toronto were on their rounds they tried the door of J. E. Ellis & Co., 1-3 King St. As soon as they lifted the latch the door opened. The men went inside and were examining the premises when three of the Holmes Burglar Alarm Co. men rushed in. The watchmen explained to the Holmes men that they had found the door unlocked and were in no way to blame for being there. Mr. Ellis was sent for, and on his arrival everything was found apparently all right.

Third Annual Convention of the National Retail Jewelers' Association.

PHILADELPHIA, Pa., Feb. 12.—The third annual convention of the National Retail Jewelers' Association met in Philadelphia on Wednesday, at the headquarters of the local body, 36 N. 9th St. President Arthur S. Goodman called the convention to order. At that time fifty delegates were present, but many others arrived later. Among the visitors were H. Mauch, president of the Retail Jewelers' Association, of Missouri; W. F. Kemper and Gerhard Eckhardt, of St. Louis; Edward S. Green, of Danville, Pa.; William Glover, Jr., of Hazleton, Pa. The Board of Directors, consisting of James G. Maree, I. Herzberg, S. L. Schumo, John H. Shulier, Richard Pinkstone, John R. Hamer, W. H. Bovard, E. H. Williams, Joseph W. Forsythe, Jr., C. L. Conrad, F. C. Bode, Jr., Asa Collier, Fred Lingg, John A. Pew, E. Evans and George Hoffman received the delegates.

The address of welcome was delivered by Vice-President James G. Maree, and this was followed by an address by President Goodman on "Why we have organized."

W. H. Dotter, secretary of the American Horological Institute, read a paper on the advance in the art of watchmaking in the past fifty years, and Dr. Brown addressed the meeting on astronomy as applied to the jewelers' craft. Then followed a general discussion on matters of interest to the trade, in which the privileges of the floor were open to all. At five o'clock the Convention adjourned to the Exchange, at 706 Chestnut St., where they have an exhibit, and through which agency the members order quantities of their supplies. In the evening they attended in a body the Association benefit at the Walnut St. Theatre.

The Convention assembled the following morning at 10 o'clock and listened to an interesting paper by J. I. McGaigan, A.M., M.D., upon "The Eye; Its Uses and Abuses." After a reception at the Exchange at noon the business session was held.

The most important feature of the session was the passing of a resolution offered by the delegates of the Missouri Association to appoint a committee of three upon supreme organization. At the present time there are six national jewelers associations, all working at variance with each other. The committee will communicate with these six associations and request each to elect delegates to the projected supreme organization, the object of which will be to control the entire retail trade, holding all other associations in subservience. The resolution was adopted and delegates from the National, Missouri, Ohio and other associations were appointed to meet at some time before June, at some place hereafter to be determined upon, to elect supreme officers and effect a constitution for a National body.

The report of the treasurer showed the National Association receipts to be $5,149.49, the expenses $4,428.07, leaving a balance of $721.48.

The following officers were elected to serve during the ensuing year: President, Arthur S. Goodman; first vice-president, George S. Katz; second vice-president, Asa Collier; treasurer, Richard Pinkstone; secretary, Simon C. Levy; directors, Isaac Herzperg, S. L. Schumo, W. H. Booard, A. S. Martin, C. L. Conrad, George Hoffman, John R. Hamer, John H. Shulier and E. H. Williams.

To-day the delegation from Missouri and Ohio were taken on a visit to the places of note in the city, visiting among others the Keystone Watch Case Factory, where they were royally received. On Thursday evening the Association held its annual banquet at Reisser's Cafe, No. 26 South Fifth St., as a pleasing termination to the occasion. The guests began to arrive shortly after 8 o'clock, many accompanied by their wives, and half an hour later, preceded by President Arthur S. Goodman and the newly elected officers, proceeded into the supper room. The tables were arranged in three columns with the officers' tables at the head of the room, and as the guests filed in the scene was one of magnificence with the handsome decorations of flowers and stands of fruit which were placed about in elaborate profusion.

There were fully 200 members and guests present. The early part of the evening was devoted to a discussion of the menu, which included a selection of seasonable delicacies and substantials. During the time thus occupied the room resounded with the merriment of the guests occasioned by the flashes of wit and humor as they went about from mouth to mouth in the general good fellowship of the gathering.

Shortly after 10 o'clock President Goodman arose and addressed the guests in a few words of kindly greeting. After the usual introductory remarks of the felicitous and happy occasion, in which the speaker referred to the pleasure of seeing gathered about him the many familiar faces, faces of friends that he saw perhaps but little more than once a year, only on the occasion of their annual celebration and banquet, he touched on the growth and rapid advancement of the association. "How well I remember but three short years ago," he continued, "when we as an infant association celebrated our first anniversary with a social gathering and supper, gathered around the festive board. Then so few were our members that a table, and not a very large one either, was amply sufficient to furnish seating capacity for the entire party. Now look at this party to-night; our members have increased and our organization grown until, with arrangements to accommodate almost two hundred and fifty, there is not a vacant seat. After alluding in complimentary terms to the bright outlook for the future, which he compared to the "brilliant rays of a setting sun," Mr. Goodman introduced Mr. Welf, of Cleveland, O., president of the Ohio Retail Jewelers' Association.

Mr. Welf, who is well known to many of the members of the association, spoke but briefly, referring to the ups and downs of his own organization during its existence. He created considerable amusement by a humorous reference to a recent banquet given by the association when the jobbers, tendering their assistance, were allowed to participate with the result that their own members were outnumbered and the affair went down in history as the banquet of the jobbers who outwitted the dealers.

He was followed by Henry Mauch, of the Missouri and Ohio delegation, who said in a brief speech to the effect that they had came for pleasure. Several others were called on to respond to a request for a speech, among them H. B. Sommers, of H. B. Sommers & Co., and Mr. Champenois of Champenois & Co., New York. The latter gentleman kept the party in a continuous smile during the length of his speaking.

A musical programme had also been prepared and proved a most pleasing diversion in connection with the affair. Several duets on the piano and solos on the violin were among the numbers, and a number of selections by the N. R. J. A. Quartet proved specially enjoyable. Mr. Rambo added to the amusement by singing the time-honored but melodious "Genevieve." Prior to departing for the evening the entire gathering joined in singing "Auld Lang Syne."

J. BRIGGS & SONS CO.,
Established 1849. Incorporated 1890.
GOLD AND SILVER PLATERS,
No. 65 Clifford Street,
PROVIDENCE, R. I.,
MANUFACTURERS AND DEALERS IN
Jewelers' Plate, Wire, Etc., Square, Flat and Fancy Wire of all kinds, Gold on the Side and Gold on the Edge Wire. Half Round Ring Wire with Gold Soldered Seam, Making it Seamless.
STRIPED PLATE.
All Colors and Karats of Flat Plate, any Width and Thickness desired. Gold, Silver and Brass Solders.
We make, in addition to all kinds of Plate and Wire used in the manufacture of Jewelry, Stock especially adapted to the manufacture of
Cane Heads, Umbrella Mountings, Pencil Cases, Watch Cases, Watch Crowns, Thimbles, Spectacles and Eye Glass Bows, Diamond Mountings, &c., &c., &c.



Philadelphia.

Mrs. David F. Conover is seriously ill.

The condition of Louis G. Levy, son of Bernard Levy, is much improved since last week.

Frederick Kelly pleaded guilty in the Quarter Sessions, last week, to the attempted larceny of three dozen watch chains from the store of Field Bros. & Co., 819 and 821 Market St. He was sentenced to eighteen months imprisonment.

The jewelers' sub-committee of the Russian Famine Relief Committee consists of George W. Banks, chairman, J. Albert Caldwell and Simon Muhr. The firms represented by each of the above, as will Louis A. Scherr & Co., D. F. Conover & Co., have contributed $100 each to the fund.

Christian Bauer, the jewelry salesman, who married another girl while his wife was dying in this city, after presenting him with an heir, has been arraigned in the Camden criminal court on the charge of bigamy. Bauer entered a plea of *non vult contendre* and was remanded for sentence.

Meeting of the Canadian Association of Jobbers in American Watches.

TORONTO, Ont., Feb. 10.—The annual meeting of the Canadian Association of Jobbers in American Watches was held yesterday in the Board of Trade building this city, M. C. Ellis, president, in the chair. The council room was filled with representatives from the principal Canadian and American cities, among them being E. C. Fitch, of the American Waltham Watch Co., E. J. Scofield of the Elgin National Watch Co., and A. L. Shepherd of the Keystone Watch Case Co. The Montreal representatives were J. H. Jones, M. Schwob, Alfred and J. L. Eaves.

Many important matters relating to the trade were discussed. The following officers were elected for the ensuing year:

President, M. C. Ellis, Toronto; vice-president, Alfred Eaves, Montreal; treasurer, T. H. Lee, Toronto; directors, J. L. Eaves, Montreal, and Walter Barr, Toronto.

In the evening a banquet was held in the Board of Trade Café. An excellent menu was prepared, and at its conclusion the usual toasts were honored in the proper manner. The party broke up at an early hour.

Jewelers wishing platinum refined would do well to correspond with Robertson & Leber, 13–15 Franklin St., Newark N. J., as they make a speciality of this work. They are also importers of this metal.

DUEBER WATCH CASES

HAMPDEN WATCH MOVEMENTS

THE BEST IN THE WORLD.

We can offer no better evidence of their superiority than the fact that the Watch Trust has boycotted them, and has refused to allow their Jobbers to handle them in competition with those of Trust Manufacture.

THE DUEBER WATCH CASE MFG. CO.
HAMPDEN WATCH CO.
} JOHN C. DUEBER, Pres.

The Attleboros.

A. F. Dears returned Monday from the West.

Clarence Bales started last Monday on a New York trip.

A. A. Busbee is quite ill at his winter residence near Providence.

John M. Fisher has just had finished one the finest stables in Attleboro.

Business was resumed at the factory of the W. A. Sturdy Mfg. Co. last Monday.

W. H. Wilmarth, of Wilmarth, Holmes & Co., has mortgaged real estate for $1,500.

F. W. Hall is the new manager of the Richards Mfg. Co. He is quite a young man and comes from Chicago.

The item in last week's CIRCULAR should have read that Jabez Walcott was indicated for sequestering leased property.

Willard W. Abbee, formerly in business at North Attleboro, disappeared from his home at Somerville two weeks ago. He was found wandering in Attleboro last Monday.

Last Tuesday, John Thompson, for over twenty years employed by Lincoln, Bacon, & Co. as plater, died. His age was 73, and he was the oldest resident jeweler in Plainville.

Michael Ballou, aged 63, died last Tuesday evening. He was a well known toolmaker and was for years in the employ of H. F. Barrows & Co. and E. A. Robinson. He was the owner of considerable property.

Tacoma.

The salesman is absent from our midst at present. The advance guard of the body is expected by this week, and after that the arrivals will be plenty.

I. J. Sharick has been at the Harrison Hot Springs, a short distance from Tacoma, the past two weeks, trying the efficacy of hot baths for a bad case of the grip.

Hansen Bros. & Co., who have branch stores in Seattle and Spokane, removed to 950 Pacific Ave., Feb. 1, where elegant quarters have been fitted up. They have now one of the finest stores on the coast.

Opals, it is claimed, have been found in the debris brought up by a dredge at Portland, Ore. Several rather good stones have been found, which have been sent East for mounting. One particularly fine specimen is said to have been sold for $60. There are several places on the coast where opals have been found, but the stones are not of the best quality.

Fashionable gloves, reaching high above the elbow are caught at the top with a bracelet-ribbon called a glove-garter.

Honey jars of cut glass are fitted with repoussé silver covers. Bottles for pepper sauce have silver stoppers with tubes for emitting the fiery liquid within.

Springfield, Mass.

Jack Patton, of C. G. Alford & Co., New York, with his wife and two children spent a few days, including last Sunday, in this city.

Mr. Bassett, of the Bassett Mfg. Co., Newark, N. J.; W. S. Campbell, of Day & Clark; C. H. Brown, of the Alvin Mfg. Co.; V. W. Henderson, of Enos Richardson & Co., and A. Rutherford, of Curtis & Wilkinson, New York, No. Attleboro, Mass., and H. G. Bailey, of C. G. Malliet, New York, were here last week.

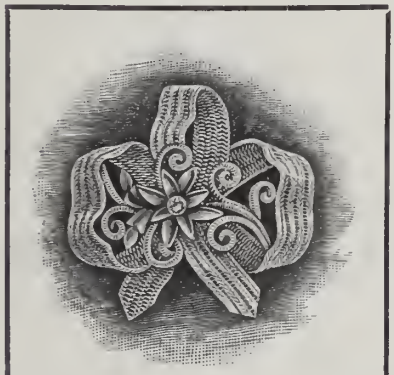
D. Frank Hale, who for fifteen years past has run a variety store which includes a large department of watches, clocks, jewelry, silver-plated ware and opera-glasses,

W. C. EDGE CO.,

MANUFACTURERS OF

Variegated Gold and Enameled Jewelry,

LACE PINS,
SCARF PINS,
BROOCHES,
PENDANTS,
EARRINGS.



LOCKETS,
QUEEN CHAINS,
BRACELETS,
HAT PINS.

FACTORY AND SALESROOMS:

Rear, 46 GREEN ST., NEWARK, N. J.

Manufacturers of 14-K. BRAIDED CHAINS.



BAY STATE

14-K GOLD CASES,

6 SIZE. 16 SIZE. 18 SIZE.

are made of **solid 14-K. Gold,** and contain solid Coin Silver in center space usually occupied by steel springs. The Gold Center is regular thickness and only 4-1000 lighter than the back. For style, finish and beauty of design, **Bay State Gold Cases** are unsurpassed.

Prices from $3 to $5 less than same weight Regular Cases.

CASES SENT FOR INSPECTION THROUGH ANY JOBBER.



BAY STATE WATCH CASE CO., BOSTON.

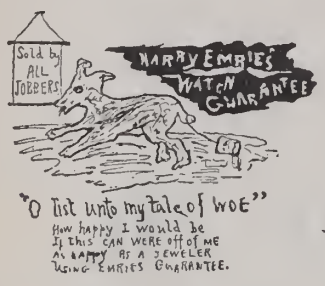
MANUFACTURERS OF GOLD, GOLD FILLED AND SILVER CASES

SETTINGS, BEZELS, BEADWIRE, GALLERIES, HOLLOW BALLS, ETC.

SEND TO BLANCARD & CO. FOR CATALOGUE.

ESTABLISHED 1874.

36 & 38 JOHN STREET, NEW YORK.





WHO ARE AT

2

MAIDEN LANE, NEW YORK?

Our great specialty this season, 14 and 10 K. Gold Neckchains, with and without Pendants.

LEOPOLD WEIL & CO.,

51 MAIDEN LANE,

NEW YORK.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses,

No. 71 Nassau Street (up stairs), cor. John Street, New York.

SOLE IMPORTER OF MATERIAL FOR THE

"Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," Wallingford," "Cæsar," "Lady Racine" and "New Haven," Berna, New London and Belle-Mere Watches.

Selling Agent for Genuine LONGINES and AGASSIZ Finished Watch Material.

AMERICAN WATCHES also STEM WIND WHEELS.

IMPORTER OF FULL LINE OF SWISS WATCHES and FRENCH CLOCK GLASSES.

has sold his entire stock to nephew J. F. Burpee, of Hartford, Conn., who will take possession March 1, and will continue the business under the name of J. F. Burpee & Co. Mr. Burpee has been traveling for sixteen years for Talcott, Frisbie & Co., of Hartford. It is thought by some that Mr. Hale will be the company. The price paid was not announced.

C. F. Pierce & Co., manufacturing jewelers, are having plenty of chain work and are unable to supply the demand for some of their work, the rope chain especially, of which Mr. Pierce says he could sell 1,000 could he make them.

Connecticut.

C. M. LaRue, Danbury, will occupy one of the stores in his new building.

W. C. Bryant & Co.'s store Danbury, was closed the past week for a few days for inventory.

The clock shop of Phelps & Bartholomew, Ansonia, shut down on the 8th, owing to a break in the machinery.

Charles A. Nathan has been given charge of the steel spoon department of R. Wallace & Sons Mfg. Co., Wallingford.

Geo. H. Wilcox, of Meriden was last week elected as director and vice-president of the New England Brown Stone Co.

Charles H. Dilworth, with LeGrand Jackson, the Norwalk jeweler, was married recently to Miss Emma E. Barber.

I. C. Lewis, Geo. R. Curtis and Geo. H. Wilcox, of the Meriden Britannia Co., were elected this week on the board of directors of the Manning & Bowman Co., Meriden.

Rogers & Brother, Waterbury, are erecting a large addition to their works, which will be completed about April 1. It will be of brick, two stories high and 127 feet long by 30 wide.

The Metal Workers' Union of Meriden held a big meeting last Tuesday night. There were twenty-five new members initiated, bringing the total membership to over 200. They voted to hire speakers and lecturers.

The Rogers & Hamilton Co. of Waterbury filed this week with the State Secretary the following statement: Capital $50,000; personal estate, not less than $150,000; debts, not over $76,000, and credits not less than $45,000.

Frank A. Wallace, of the R. Wallace & Sons Mfg. Co., Wallingford, has presented the Wallace Hose Co., with a fine steel engraving, with a beautiful frame, of the late Robert Wallace, after whom the hose company was named.

The annual statement of R. Wallace & Sons Mfg. Co., Wallingford, filed in the town clerk's office last week, gives the following figures: Capital stock, $116,400; real estate, $103,800; personal estate, $528,400; credits, $195,022, and debits, $186,721. The estate of the late Robert Wallace has 2,297 shares to its credit out of 4,656 necessary to make up the capital.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week; G. F. Hall (Haven, Geddes & Co.), Terre Haute, Ind., 258 Church St.; L. H. Guldman, Denver, Col., 22 Howard St.; D. McCarthy, Syracuse, N. Y., 256 Church St.; Mrs. J. C. Nourse (Woodward & Lothrop), Washington, D. C., 415 Broadway; A. D. Brandie, Omaha, Neb., Union Square H.; Ed. McGannon, Columbus, O., Metropolitan H.; J. Clancey (Pettis D. G. Co.), Indianapolis, Ind., 120 Franklin St.; A. Z. Gavigan (Dogett D. G. Co.), Kansas City, Mo., Park Ave. H.; B. Long, Wilkesbarre, Pa., Imperial H.; H. B. Buckner, Nashville, Tenn., Fifth Avenue.. H.; F. Wilson, Montreal, Can., Astor H.; G. White, Des Moines, Ia., Cosmopolitan H.; G. P. Walton (J. M. Robinson & Co.), Louisville, Ky., Murray Hill H.; J. L. Bailey, Philadelphia, Pa., Marlborough H.; A. B. Wallace (Forbes & Wallace), Springfield, Mass., Normandie H.; W. M. Ronald, buyer of crockery, Winnipeg, Can., Continental H.; C. B Braunstein, buyer of crockery. Cincinnati, O., Westminster H.; J. Westwater, buyer of crockery, Columbus, O., Gilsey H.; A. Strauss, Chicago, Ill., Holland H.; E. P. Durando, Chattanooga, Tenn., Morton H.; E. McGannon, Columbus, O., Metropolitan H.; R. G. Bonestell, San Francisco, Cal., Hoffman H.; H. H. Fudger, Toronto, Ont., Astor H.; H. S. Peck, Chicago, Ills.. Marlborough H.; O. W. Bixler, Easton, Pa., St. Stephen H.; W. Camp, New Haven, Conn., Gilsey H.; C. Weinshenk, San Francisco, Cal., Belvidere H.; J. Karr, Washington, D. C., Belvidere H.; L. M. Prince, Cincinnati, O., Hoffman H.; J. Meyers, New Orleans, La., Metropolitan H.; Miss S. McQuade, (H. W. Ladd Co), Providence, R. I., 51 Leonard St.; B. J. Bruen, (Sellig & Co.) Helena, Ark., 22 Howard St.; F. W. Nichols, Barre, Vt., Grand Union H.; J. W. Best, Buffalo, N. Y., Murray Hill H.; J. W. Schaefer, Buffalo, N. Y., Sinclair H.; H. A. Burt, Detroit, Mich., Astor H.; H. C. Rowe, New Haven, Conn., Everett H.; R. E. Bolling, Montgomery, Ala., Earle's H.; I. Rodberg, Baltimore, Md., Coleman H.; A. H. Pray, Boston, Mass., Barrett H.; R. E. Johnson, Cumberland, Md., Astor H.; C. Cullen, Knoxville, Tenn., St. Stephen H.; J. A. Harwood, Boston, Mass., St. Denis H.; S. B. Goldsmith, Pittsburgh, Pa., Imperial H.; A. L. Weil, Pittsburgh, Pa., Astor H.; F. S. Meyer, Richmond, Va., Astor H.; H. E. Kirstein, Rochester, N. Y., Imperial H.; Wm. F. Kemper, St. Louis, Mo.; Herman Mauch, St. Louis, Mo.; Gerhard Eckhart, St. Louis, Mo.; E. G. Barrett (Wm. Barr D. G. Co.), St. Louis, Mo., 335 Broadway; R. W. Kenney (J. H. Walker D. G. Co.), Chicago, Ills., 256 Church St.

Indianapolis.

L. W. Beck retires this month from the firm of Beck & Duret, at Noblesville.

Harry Wade, of Lafayette, is enlarging his store by occupying the room adjoining his present quarters.

Mr. Miller, formerly a traveling man for the Rockford and Aurora Watch Companies, is seeking a location for a retail store, and will probably settle in Anderson.

E. C. Sloan and Charles E. Sims, formerly with Nichols, Pee & Co., have left their employ and are engaged elsewhere. Willis Miner has been employed as bookkeeper in Mr. Sloan's place.

Horace A. Comstock and Wm. J. Eisele, who are compelled to move owing to their block being about to be torn down, are running closing out sales. The former will reopen a few doors west, and the latter at 18 N. Pennsylvania St.

William Linder, of Baldwin, Miller & Co., will be married in April to Miss Claypool, daughter of Judge Claypool, a millionaire. The bride and groom will make a wedding visit to the latter's former home in Boston. He lately inherited a large fortune, and is building his bride an elegant home on North Illinois St.

ROGERS, SMITH & CO.

UNION SQUARE, NEW YORK.



MERIDEN, CONN.

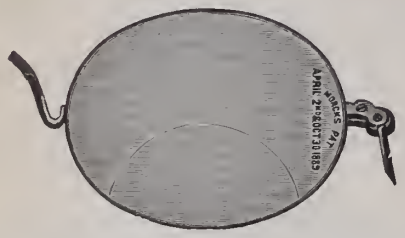
BEST QUALITY

GOLD AND SILVER PLATE.

Morck's Patent Cement

—AND—

Perfection Bifocal Lenses



THE GENUINE HAVE THIS LABEL ON EACH LENS. MORCKS-PAT. APRIL 2ND & OCT. 30 1889

☞ Beware of purchasing or dealing in infringing Lenses, as suits have been entered against infringers.

Geneva Optical Co.,

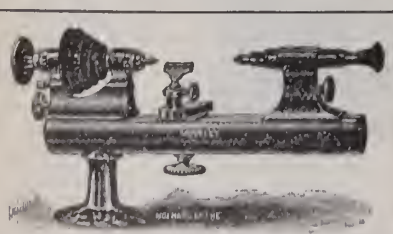
CHICAGO,

Sole Licencees under Patent.

ESSEX WATCH CASE CO.

T. B. HAGSTOZ, PRESIDENT.





OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and ever claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

Moseley & Co., - Elgin, Ill.

Trade Gossip.

Marcus Stern, 14 Maiden Lane, New York, reports that he is enjoying a big sale in his "Common Sense" non-tilting earwire. This earwire is one of the simplest on the market and well deserves the praise that it is receiving.

Lapp & Flershem, Chicago, Ill., have just issued circulars No. 746 to 780, which show some unusual bargains in clocks, fountain pens, gold filled cases and well known movements. Jewelers who have not received them should write the firm.

E. S Burbank, Omaha, Neb.. is the editor and publisher of a neat booklet called the "American Watchmaker," which is devoted to the interest of workman and American watch manufacture. It contains much that is interesting and instructive.

Herpers Bros., 18 Crawford st., Newark, N. J., have issued a catalogue and price list of the settings, galleries, hollow balls, etc., manuactured by them, and manufacturing jewelers who have not received a copy should send their business card for one.

In passing down Maiden Lane, one cannot help noticing the activity at the headquarters of the Spencer Optical Mfg. Co. Dull times do not seem to affect them, as their store seems to be always crowded. This condition is not to be wondered at, as the Spencer Co. are a thoroughly live house, and leaders in their line.

W. Rosentall, manufacturer of braided silk vest chains, 79 Nassau st., New York, has applied for a patent on a chain that is a decided novelty. It consists of braided chains made of variously shaded leather instead of silk. They will probably become as fashionable as the silk variety. They are well made and present an attractive appearance.

The Julius King Optical Co., Cleveland, O., and 4 Maiden Lane, New York, have just sent out to the trade a new assortment of test types, distance charts etc. After much experiment and years of experience the firm are enabled to present to their customers one of the most comprehensive series of test types devised. Opticians' work in refraction will be simplified by the use of these charts. The Julius King Optical Co. will send new charts and prescription blanks when they are required.

Some of the most artistic designs in bow-knot lace pins that have been produced this season are shown by H. E. Oppenheimer & Co., 47 Maiden Lane, New York. Among others they have produced one that is engraved to realistically represent watered silk. The formation of the bow is excellent, its negligé appearance giving it a charm that only pieces of fine workmanship can possess. The firm also produces some enameled polka-dot bows that are so correctly shaded that they actually appear to be what they represent—bows of decorated silk.

Ten years ago, January, 1882, S. F. Myers & Co. New York presented their veteran traveler at that time, Jas. S. Knowles, with a handsome gold time-keeper. Mr. Knowles continues to be their veteran or oldest representative on the road, and a few days ago, on the anniversary of the first gift, the firm, as a surprise, presented him with a new time-keeper, a handsome engraved case with unique monogram and the finest full jeweled American movement made. Mr. Knowles is carrying both watches with a double link "Dickens chain," and naturally takes much pleasure in exhibiting this evidence of his firm's esteem to his many friends.

Larter, Elcox & Co., 41 Maiden Lane, New York, have introduced a spring link-for-link, button that is unequaled in simplicity and durability. With the aid of this patent one is enabled to attach his link buttons to his cuffs without soiling or disarranging the latter. Another advantage is that the chances of losing the buttons are considerably lessened, as when once attached the spring link will not release them until it is desired by the wearer. The patent is illustrated in the firm's advertisement on another page. The links will be attached to all of the link buttons produced by Larter, Elcox & Co., and will be sold separately to the retail trade. Jewelers should send for samples, as they will undoubtedly find a rapid sale.

R. W. TIRRELL,

SPECIALTY,

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

198 Broadway, New York.

Boston Address, 114 Pembroke St.

OFFICE WITH
HENRY CARTER,
Wholesale Jeweler.

Minneapolis and St. Paul.

Lucien Diacon, Chaska, Minn., was in Minneapolis several days last week.

H. F. Legg, Minneapolis, returned from a three weeks' visit to Rochester, N. Y., last week.

John Pfister, St. Paul, contemplates remodeling his entire building early this spring

Charles Winter, traveling salesman for S. H. Clausin & Co., Minneapolis, made a flying trip to Chicago last week.

C. Z. Tucker, representing the Reed & de Mars Jewelry Mfg. Co., Minneapolis, started out on a six weeks' trip North last week.

J. F. Elwell, until recently watchmaker for J. S. Allen & Co., Minneapolis, has accepted a position as salesman for the material house of S. H. Clausin & Co.

A. S. Weller, St. Paul, last week received a Hall burglar-proof safe weighing 6,500 lbs. He has also remodeled the interior of his storeroom in attractive style.

S. K. Huston, representing the Columbus Watch Co., Columbus, O., was in Minneapolis last week showing a line of sample movements to the jobbers.

C. H. Carpenter, secretary of the Minneapolis Jewelry Mfg. Co., who has been confined to his home with a severe attack of the grip for the past three weeks, has sufficiently recovered to be able to attend to business.

The new material house recently started in Minneapolis by Spaulding & Aicher announce that the firm will be open for business on March 1. They can carry a complete line of materials, tools and jewelers' findings and supplies.

R. G. Winter, Minneapolis, who has occupied his present quarters at 245 Nicollet Ave., for the past five years, will on March 1 remove to 327 Nicollet Ave. The new store is now being elaborately decorated, and when completed will be one of the finest retail jewelry stores in the city.

W. E. Roundy, who was recently arrested in Chicago for robbing his employers, B. F. Norris, Allister & Co., is well known to the Twin Cities jewelers. He had been in charge of the material department of the Minneapolis Jewelry Mfg. Co. for the past four years, and always had a good reputation among those who knew him best.

Eastern jobbers and manufacturers represented in the Twin Cities during the past week were: Keystone Watch Case Co., Philadelphia, Pa., represented by H. M. Carl; the Meriden Britannia Co., Meriden, Conn., by W. C. Wood; Columbus Watch Co., Columbus, O., by S. K. Huston; Waterbury Clock Co., Waterbury, Conn., by Fred L. Pettee; Bowman & Musser, Lancaster, Pa., by Robert C. Pahr; M. A. Mead & Co., Chicago, Ill, by T. A. Hoefer.

W. N. Brown, Bartow, Fla., has enlarged his stock and added to his force.

Reigning Fashions in Paris.

THE WEARING OF HAIR ORNAMENTS—COLORED AGATES IN JEWELRY—PIERCED-WORK SCENT BOTTLES—IMITATIONS OF TWISTED IRON WORK—BRACELETS A LA MODE.

PARIS, France, Feb. 5.—We have entered the happy season of soirées and evening parties, and although a great many of our titled people have gone to Nice and Cannes, the *noble faubourg*, and the *Parc Monceaux* neighborhoods are far from being deserted. At aristocratic fancy balls, ladies have their hair done in all kinds of originalways, which allow of jewelry being worn with more or less profusion. At one of these balls I saw a stately lady, whose headdress was in the novel style called *Merveilleux fin de siècle*, viz., a "Directoire fashion up to date," that is, with nothing classical about it. The hair is frizzed rather high over the forehead, then waved toward the back and drawn into a rather large knot which is surrounded with a diamond net, fastened at the top with a bunch of flowers in jewelry. A cluster of feathers sprinkled with brilliants rises from the diamond net and gracefully bends over the head.

Agates colored by cunning chemical processes are extensively used by some some jewelers. They exhibit pretty streaks or strips of different colors, well opposed to the ground, and have sometimes the appearance of mosaic work. The stones are cut in all

ILLINOIS
SPRINGFIELD
WATCHES.

The most Reliable Timekeepers
on the Market.

shapes, and framed with chased gold or bound with jewels.

The craze of the Parisienne is to wear a lucky halfpenny as a charm upon the long gold pearl threaded chains which now form part of her toilet. These halfpennies are sometimes encrusted with diamonds or have a four-leafed clover of diamonds and rubies blazing on one side. Many ladies, however, prefer the plain halfpenny set in a circlet or rim of rose diamonds.

Medium-sized scent-bottles, in pierced work of a deep blue oxidized silver, are made in the shape of elongated Oriental lamps with a receiver of smoked glass. They are worn on a loose receiving gown called *un chez soi* hanging short from a narrow waist-band of jeweled gold, in Moorish style.

Imitations of twisted iron work, in the silver or silver-plated lines, are very fashionable, especially for jardinieres, flower-stands, lamps, candelabra, clocks and jewel-caskets, the latter are laid inside with colored satin. These articles are generally made in a very bold or elaborate Gothic or Renaissance style, introducing figures and fancy monsters.

Bracelets *à la mode* consist of links showing a wonderful variety of patterns and admitting of all precious or semi-precious substances. Some pretty ones exhibit plain or faceted pieces of pale blue crystal, artistically pierced in the center, alternating with flattened diamond rings in the shape of cravat rings for gentlemen. JASEUR.

Points of Law.

NOTICE OF DISSOLUTION OF PARTNERSHIP.

Where an attempt is made to charge with liability a person who has retired from the firm, on the ground that the person selling the goods had never been notified of the dissolution, evidence by the remaining partner that he has so informed the agent of the plaintiff and that the plaintiff had changed his bills from the old style to the new style of the firm, and had received checks in payment signed in the new firm's name, is sufficient to warrant a finding that there had been notice, although the agent testified that he did not remember any such conversation.

Hunt vs. Colorado Milling & Elevator Co., Court of Appeals of Colorado.

STOPPAGE IN TRANSITU IN CALIFORNIA.

As the California Code declares that all the title to the freight which the first holder of a bill of lading had when he received it passes to every person to whom it is subsequently indorsed in good faith and for value, in the ordinary course of business, with like effect and like manner as in the case of a bill of exchange, the holder of the bills of lading received in good faith from the buyer of them under agreement to apply the proceeds of the sale of the goods to the payment of prior advances made by the holder to him, can hold the goods against the lien of right of stoppage *in transitu* of the seller, or the purchase price of the goods.

Sheppard vs. Newhall, United States Court, California, 47 Fed.

CONTRACT FOR PROMOTION OF ENTERPRISE.

Where two persons are interested in the promotion of an enterprise, and one of them agrees to furnish money and the other to expend it for the common benefit, the latter is bound to account for his disbursements, and is liable for that which has not been properly expended. If in the performance of his undertaking he is guilty of negligence to overcome which requires further disbursements, he is not entitled to retain such disbursements. Under such circumstances, the agent is responsible to the principal for his misconduct or negligence. Where one or two persons or more are engaged in establishing a business for the common welfare performs a particular part thereof, he is not entitled to compensation therefor without special agreement.

Bailey vs. Burgess, Court of Chancery of New Jersey.

UNCLE EPH'S WATCH.

Unc' Eph was dilating on the merits of a brand new watch which he had lately purchased. "Why, Mass' M.," he said finally, "it's de peertest kin' o' watch eber you see. It'll jus' tick off 'n hour in less 'n half de time it takes mos' watches." —*Drake's Magazine.*

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PENDANT SET WATCH.

Rudolph Jaegerman, conductor of R. Jaegerman's Watchmaking School, St. Louis, Mo., has patented (No. 466,935) improvements in stem-winding watches as described below. Figs. 1 and 2 represent a Swiss movement and Fig 3 an Elgin movement.

Loosely mounted on the stem or pendant B is a pinion *a*, adapted to mesh with the winding mechanism. One face of the pinion is provided with click-teeth *b*, adapted to mesh with similar teeth *b'*, made on one end of a sleeve C, mounted to slide on the square portion *c* of the pendant. The other end of the sleeve C is provided with gear-teeth *d*, adapted to mesh (when desired to set the hands) with a pinion *e*, through the medium of which motion may be imparted to the hands to set them. A spring D is attached to the plate A and is made with an arm *e'*, adapted to enter a groove *f* in the sleeve and cause the click-teeth *b'* to mesh with the click-teeth *b*, and thus when the pendant is rotated positively the gear or pinion will be rotated and, meshing with the winding mechanism, cause the spring to be wound. Pivotally connected to the plate at a point in proximity to the pendant is a lever E, the shorter arm *g* of which is adapted to engage the spring *e* and the free end of the longer arm *g'*, adapted to engage a spring catch or lock G at the other side of the pendant. The spring catch or lock is secured to the plate A and is provided at its upper end with a notch *h*, adapted to receive the free end of the longer arm *g'* of the lever E and hold it one position, this lever being held in the other position by engagement with the spring lock under the notched portion. At a point between its ends the longer arm *g'* of the lever E is provided with a pin or projection *i* adapted to enter a groove *i'* in the pendant. From this construction it will be seen that when the pendant is pulled outwardly the lever E will be turned on its fulcrum and the shorter arm *g* will be made to force the spring D down, which in turn forcing down the sleeve C until the gear-teeth thereof are in mesh with the gear or pinion which meshes with the pinions connected with the hands. The parts will be maintained in these positions by the engagement of the lever E with the notch of the catch G. With the parts in these positions a rotation of the pendant will set the hands. When the setting of the hands shall have been accomplished, the pendant will be again pushed in, the longer arm or the lever E being thereby lowered, the shorter arm raised to release the spring D, and the click-teeth of the sleeve C permitted to mesh with the click-teeth of the pinion *a*, whereby the winding mechanism will be again thrown in mesh with the pendant.

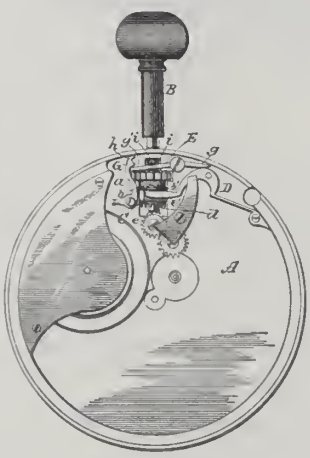


FIG. 1.

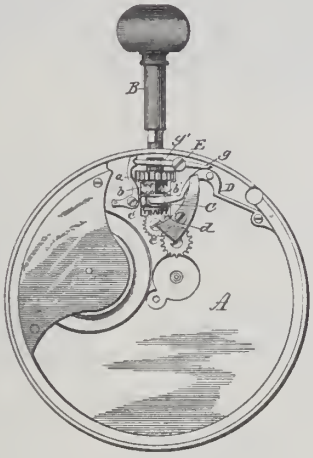


FIG. 2.

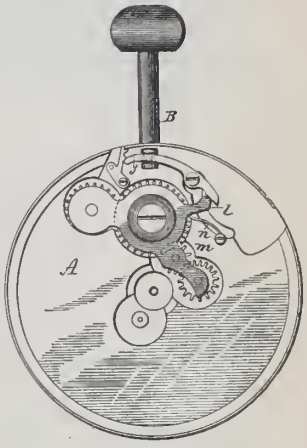


FIG. 3.

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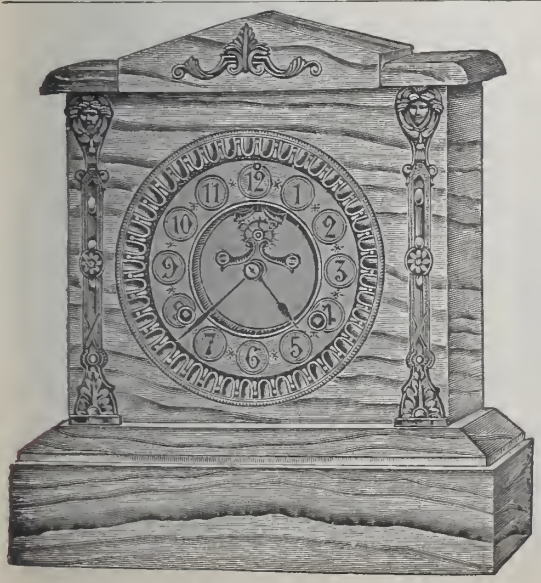
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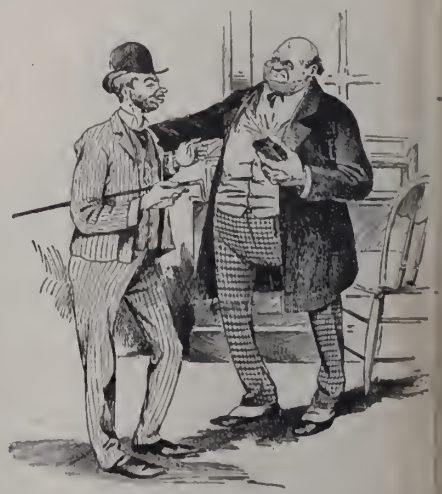
CHICAGO OPHTHALMIC COLLEGE,
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J. M. MARTIN, M. D., PRESIDENT.

In order to provide means whereby the pendant may be readily removed or inserted in place without the necessity of removing the dial of the watch, a screw *j* is passed through the plate or plates which carry the works, this screw being adapted to engage the long arm of the lever E and force the pin or projection out of the groove of the pendant. This screw will be enlarged as at *k*, between the plates which carry the works, so that when the screw is turned in one direction as far as possible the pin or projection of the lever E will be in engagement with the pendant, and when the screw is turned as far as possible in the other direction the pin or projection will be forced out of the groove of the pendant, and thus permit the pendant to be removed. The above applies to a Swiss watch.

These improvements are applicable to movements of watches of description other than that above described. For instance, they may be adapted to an Elgin movement, Fig. 3, in which case the short arm of the lever E will be made to engage the plate *l*, which carries pinions *m*, said plate being pivotally supported so that a movement of the lever E in one direction will turn said plate and cause one of the pinions carried thereby to engage the pinion of the hands. The plate *l* is, by means of a spring *n*, normally so disposed that the pinions *m* will be inactive to rotate the hand-pinion.

The advantages the inventor claims for his improvements are: First, the pendant does not need a sleeve which generally has eight splits, and is liable to be easily broken; second, the pendant has no springs that are liable to break; third, the pendant set does not need any adjusting; other pendant sets have to be exactly adjusted by the sleeve in the pendant of the case. Altogether, Mr. Jaegerman claims that his pendant set is more simple, durable and cheaper to make than others.



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JEWELER—Well, you see, I want to sell out my diamonds to make room for a line of sewing-machines.

Enriching the Surfaces of Silver.

BY the application of the processes about to be described the finishing touches in their relation to articles or wares of silver manufacture are effected. These processes, as adopted by the trade, are various, almost every firm having a specially prepared mixture and mode of employing it. We shall refer only to those which, from their practical utility, are likely to be of service to those workmen who have to do with this particular method. The branch of the art of which we are now treating comes only into operation when every other process of workmanship has been completed; and some of these processes must be executed in a perfect manner in order to arrive at the highest possible results in this one. The best and richest surface is produced when the metal to be operated upon is good in quality, and the workmanship of a fair order, so far as regards smoothness and freedom from surplus solder marks.

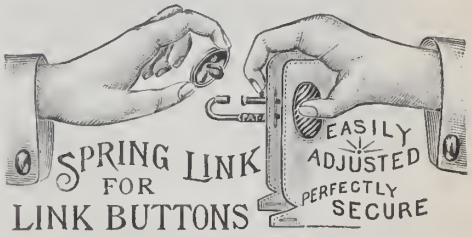
My method for the coloring or whitening of silver goods is highly simple; the following are the details: A mixture of very dilute sulphuric acid is first provided in the proportion of one ounce to forty ounces of water and well mixed together; the work after being heated to a good red heat is boiled in this, which soon removes the oxide from the surface and shows the fine white color of the real silver. Objects of delicate workmanship are usually annealed by the gas; being placed on a pumice stone of light material, the flame of the gas is blown with the mouth blow-pipe in such a manner that the object gradually becomes heated all over alike, and the work should be well heated, as this facilitates the process of oxidation and subsequently that of whitening. The oxidation takes place at the expense of the copper in the silver alloy, and this is only affected by raising the articles to a very high temperature, which produces the oxidation of the copper coming in contact with the air and which necessarily exists upon the surface of the alloyed goods. Whitening silver goods, therefore, is nothing more than the removal of the base alloy from the surface, leaving the pure metal behind, with its full rich colors. Therefore to be clear, the process of annealing in contact with cold air oxidizes the copper upon the surface and the pickling mixture so dissolves and removes it that it gradually undergoes a process of refining and is ultimately made to represent the finest material in all its purity.

Sometimes silver work is to be seen having a brown color upon it; this is produced when the acid employed for coloring has been too strong; it can only be remedied by another annealing and boiling out in a much more dilute mixture. The various other methods employed in the trade for the purpose of whitening silver work of the best quality, and although annealing is always a

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part of the process, other ingredients, such as salt and tartar, permanganate of potash, cyanide of potassium, alum, etc., have been severally used for the cleaning or whitening mixture. They may be useful in their application to plated work (articles that have received a coating of pure metal by means of the electro-metallurgical process) for cleansing purposes only, but for all practical purposes the process to which I called special attention is to be much preferred.

Common articles of silver cannot be whitened by annealing and boiling out in a diluted acid ; a thin film of pure silver must be deposited upon their surface by the process of electro-deposition, or by the action of some chemical preparation in which fine silver forms the principal ingredient. Such preparation, however, as the latter can be used only to plain surfaces; therefore they are not applicable to all kinds of work. They are composed of the following chemical ingredients: I. Chloride of silver 1 part, cream of tartar 1 part; II. Chloride of silver 1 part, common salt 1½ parts; III. Chloride of silver 1 part, prepared chalk 1 part, pearl-ash 1 part; IV. Chloride of silver 1 part, alum 1 part, common salt 2 parts. The chloride of silver is easily prepared by precipitating it from the nitrate with a solution of common salt or hydrochloric acid. The various mixtures should be worked up with water into a thin paste and applied to the work by rubbing with a soft cork or piece of wash-leather, or by thoroughly stirring it about in the mixture until it has acquired the requisite degree of whiteness. For the purpose of silvering watch and clock faces, etc., these mixtures may be used with advantage and entire success.

Blueing Springs.

THERE is no advantage gained by blueing a spring; it is not thereby kept free from rust. Indeed it is said that steel, when blued, is in a state of incipient oxidation, and it is known that the blue spring is more frequently found rusted in ships' chronometers than the bright portions of the escapement, but as it is customary to blue springs I will explain how it is done. The best way to blue a cylindrical spring is upon a block kept for the purpose and not used for hardening. The block should be solid, so as to heat slowly, and the grooves be cut very shallow and not fitting the spring too closely, in order that the air may have access to all parts of it. The spring should be fixed with screws as if for hardening, and block be placed on end upon a blueing pan over a spirit lamp. If the parts of the spring nearest the pan are closing more than the upper part, the block must be turned upon the opposite end. Every part of the apparatus must be dry and hot before commencing to blue, and above all things it must be clean, for the least particle of oil or dust will prevent the spring from blueing evenly. Covering the block with a short length of glass tube will prevent external air currents from affecting the spring, and will keep the temperature uniform within the tubes.

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THE TIMING OF A WATCH.

BY CHARLES BRASSLER.

Continued from Page 48, Feb. 10.

FOR obtaining a good, permanent adjustment, it is by no means a matter of indifference what kind of motion the watch has; that is, how large the vibration of the balance is. If the parts of the watch, of the escapements, etc., are in order, and after having become satisfied by the various tests, either by mounting a weaker mainspring or by winding or unwinding it, of the isochronism of the larger and smaller vibrations as well as in the different positions, it is best to reduce the vibrations of the balance to 1¼ revolutions by mounting watches an appropriate mainspring. Ordinary levers with flat springs also stand adjusting well with this motion.

It is well to mention another peculiarity—the so-called "accelerating" of the balance spring, which becomes apparent especially in the most difficult and closest adjustments. The watch will keep its close rate for a few weeks, after which it commences to accelerate insensibly, until finally after about a year it has attained to its maximum; this phenomenon is due to a molecular change of the steel in the balance spring, which will attain its utmost after its continued activity in the watch, after which it will preserve its adjustment. I do not know whether balance springs of any other material than steel equally possess this peculiarity of accelerating.

If it were possible to obtain isochronism simply by the length of the balance spring, the flat spring would possess a great advantage over an over-coil, because the employment of this latter is connected with far greater difficulties. I have often heard the assertion that it was an easy matter to obtain isochronism with a flat spring, and it is indeed a matter of fact that a flat spring can be recommended to the watchmaker who is not quite at home in the manipulations required for an over-coil. But in spite of this I have never yet heard the assertion that a flat balance is preferable uttered by an experienced adjuster; that is, a workman who is exclusively engaged in the timing of the finer kinds of watches and marine chronometers, and it may safely be presumed that he understands all the intricacies of his art. It is beyond dispute that excellent results may also be obtained with a flat balance, and more especially with one-half the difficulties of an over-coil, as there is neither knee nor terminal curve to be taken into consideration, and all that is necessary is to draw in or lengthen out, which *must* finally end in finding a suitable fastening point; with flat springs, the length becomes a factor in obtaining isochronism; when, however, a watchmaker proclaims loudly the advantages of the flat spring over the over-coil, the experienced artisan is really at a loss what to admire most—his ignorance or his "cheek." When he bases his assertion upon the English watch with its flat spring, and upon its fame of being closely timed, which, by the way, is much exaggerated, as we have here in the United States machine-made watches, turned out at Waltham, Elgin, etc., fully as well timed, the thinking mind can readily excuse it, as being entirely due to national pride,* or still more to hearsay and suppositions, than to proper experience. It is true that there are many closely timed English watches with flat springs, but this does not by any means prove that they are better adjusted than good Swiss, French, German, or American watches.

But to return to the balance spring, of which there are three different kinds: The helical spring, generally used in chronometers; the over-coil or Brequet, employed in fine duplex and lever watches together with compensated balance; and, third, the flat, less often employed for very close adjustments, but otherwise used in more current watches.

The helical spring unites within itself all the characteristics with which to obtain isochronism.

The over-coil can be employed for obtaining isochronism by closely adhering to all the details, especially by a proper fastening and an exact execution of the theoretically correct terminal curves.

The merit of the flat spring for obtaining isochronism is still a matter of dispute. While some hold it to be totally unfit, the contrary is proven by the close adjustment of the fine Patek detached lever watches with flat spring. It is indisputable that in the hands of a skilful adjuster the over-coil renders the closest results obtainable; but a practice and experience of many years are necessary to do this; and unskillful hands, that attempt to meddle with such work only occasionally, can ruin the adjustment forever. A less expert but intelligent watchmaker can produce a fairly good isochronism with a well-layered balance spring—one that is well suited, in point of length and thickness, to the balance and its number of vibrations. It is altogether impossible, however, to establish any rules whatever governing its length, thickness and number of coils. This is proportioned to the existing power, kind of construction of the watch, extent of vibration, and size and weight of balance, and can, according to circumstances, vary between 9 and 13 coils.

The lever watch, which is the best for the ordinary every day use, has to contend with

* I remember a resolution unanimously adopted by the British Horological Institute, September 21, 1866, as follows: "This meeting is of the opinion that the special merit of English watches is due to the circumtance that their escapement is of the best possible material and style of workmanship, and that up to the present the English stand unapproached in this regard; and it is furthermore the sense of this meeting that these preferences be brought to the knowledge of the public." This, indeed, is modestly personified.

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the great objection that the friction of the escapement is proportionally large and must be overcome by the addition of oil. As soon, however, as the oil begins to thicken the adjustment is often altered, and an early cleaning becomes necessary. Much has been done already to reduce the friction to the smallest possible quantity, by weakening the points of the scape-wheel teeth, rounding the pallets, etc.; but in spite of this, the oil and dirt will always offer the greatest hindrance to a thorough and permanent adjustment.

(*To be continued.*)

THE BORROWED RING.

Maud Cheviot was standing in her friends' boudoir. "It worked," she said to her hostess, "beautifully. There is your ring, and thank you so much. I shall always, in some sort, owe you much of my happiness, you know. It is a pretty ring. I hope your fiancé may never object to my temporary use of it. Tom proposed twenty-four hours after he saw it on my finger. It's always the way with men. When they think they have lost you, they find they wanted you all the time. And now, you see, I've got a real engagement ring of my own on; not yours, dear. But—we're to be married in three months. You must come to the wedding. Tom has very much to thank you for—or your ring. He shall know that—some day."—*Chicago Times.*

Workshop Notes.

Soft Alloy.—An alloy made of 5 parts bismuth, 3 parts lead, and 2 parts tin melts at a temperature of 199° F. (less than boiling water, which is 212°).

Spring Temper to Brass.—A spring temper may be imparted to brass by drawing it through a wire plate. A small piece can be hardened by burnishing it hard. Soft pin tongues are sometimes stiffened by twisting the wire, but if carried too far, it will crack or injure it.

To Drill Enamel Dials.—You may have to drill or broach holes in an enamel dial. For this purpose use a flat-ended drill or conical broach of copper, into which diamond dust has been hammered. A graver kept moistened with turpentine is sometimes used. The edges of the holes in dials may be trimmed with corundum sticks to be obtained at material shops.

To Select a Balance Spring.—The usual way is to select a balance spring of as near the proper strength as it should be, after which it is attached to the balance staff, either with a small pellet of wax, or by springing the central coil over the hub. Then put the pivot of the staff in its hole, so as to get the spring central, and grasp with the tweezers the coil that lies in the regulator pins. This gives the proper size of spring wanted; it is next to be tested as to time, which is done by resting the pivot on some hard, smooth surface, holding the balance upright by means of the spring in the tweezers, and counting the number of vibrations it will make in exactly one minute, or even half a minute, by the regulator. If it gives very nearly the proper number, it is pinned into the water, and tried more accurately. If correct, the central coil is cut out in such a manner that when pinned on the collet it will be near to, but not touch it, and the spring will be central or concentric on the staff. Then carefully pin it in the stud, with the collet end of the spring in a straight line running from the center of the balance to the stud, or nearly so. This will, in most cases, make the vibrations of the spring isochronal.

To Fix the Center Wheel.—The holes in the bouchons of the plate and bridge are left a little smaller than is required by the pivots. After centering the plate in the universal plate (with its centering portion,) the bouchon is turned flat on the inner side, and then again inspected with the pump center to see whether the hole corresponds with the center in the clamp head, and trifling differences are entirely corrected by slight taps with a wooden mallet upon the edge of the plate. When, by doing this, we are fully convinced that the hole stands at the right place, we turn it open with a thin graver (a chuck graver is best for this purpose) until the pivot almost fits into it. Then, without taking the plate out from the lathe screw on the bridge, which has already been provided with a bouchon, we open its hole similar to the first.

F. and B. TRADE MARK.

FOSTER & BAILEY,

CHAINS, WATCH CHAINS, ROLLED PLATE WATCH CHAINS

We announce to the trade that our line of Chains is made for people who must have heavy plated goods that will wear well. They can be safely sold to the best trade and guaranteed to be equal to the best, and we believe superior to any in the market. Buy chains that are marked F. & B., and you take no chances of having your customers find fault.

Our "Mount Hope" Sleeve Buttons are the best in the market.

Send for a box of our INITIAL LOCKETS. Two dozen fine gold front lockets with initials set with stones, all in a fine leather case. Initials exchanged at any time for letters that do not sell.

"MOUNT HOPE" BUTTONS, LOCKETS, CHARMS, BRACELETS, CHAINS, CHAIN MOUNTINGS, BANGLES, CROSSES, GARTERS, EARRINGS, GLOVE BUTTONERS, CUFF PINS, BAR PINS, LACE PINS, STICK PINS.

All made of fine Rolled Plate and Guaranteed.

FOSTER & BAILEY,

PROVIDENCE, R. I.

The Latest Patents.

ISSUE OF FEBRUARY 9, 1892

DESIGN **21,340.** SPOON. CHARLES C. WIENTGE, Providence, R. I., assignor to The Howard & Son Company, same place. Application filed September 30, 1891. Serial No. 407,307. Term of patent 7 years.

468,337. OPERA-GLASS. CARL F. GLOCKER, Albany, N. Y. Filed Jan. 27, 1891. Serial No. 379,304. (No model.)

The combination, with an opera-glass composed of stationary tubes and movable tubes which slide telescopically and whose movable tubes are connected, either directly or indirectly, to toothed gearing, of a



handle for said glass, provided with a segment gear which is pivoted to said handle and fitted to mesh into the gearing of said movable tubes, said segment gear having a lever fitted to be operated by a finger of the hand of the user.

468,414. ELECTRIC ALARM-CLOCK. WILLIAM S. BURROUGHS, St. Louis, Mo. Filed Mar. 25, 1890. Serial No. 345,222. (No model.)

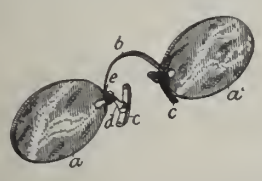
The combination, with a time-piece, traveling arm, and adjustable contacts of a movable brush carried by the arm and a circuit ring or rings arranged in position to make contact with a finger of the brush to complete a circuit when said brush is moved by touching one of the contacts.

468,444. BURGLAR-ALARM. ISAAC L. SILVERBERG, MOSES REICHMAN and GUSTAVUS TROXLER, Jr., Newark, N. J.—Filed Oct. 17, 1891. Serial No. 409,029. (No model.)

A burglar-alarm attachment for shade-rollers, comprising therein a shade-roller rotating in a bearing on a bracket, an alarm on said bracket, and a striking mechanism on said bracket, and means on the end of said roller for operating said striking mechanism.

468,459. EYEGLASSES. ANTHONY J. BELLATI, Philadelphia, Pa., assignor of one-fourth to Henry S. Williams, N. Howland Brown and Morris Earle, same place.—Filed Nov. 27, 1891. Serial No. 413,259. (No model.)

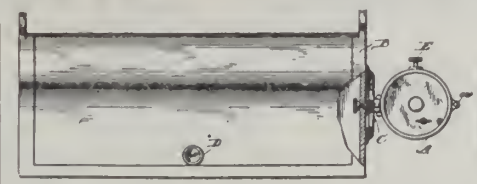
An eyeglass frame provided with lenses, nose-guards suitably connected with said frame, and a bow-spring



disposed obliquely to the plane of the lenses and having its extremities curved inward and extending forward, forming arms connected with said lenses.

468,483. STOP-CLOCK for CASH-REGISTERS. ORWELL C. REEVES, Dayton, Ohio, assignor to the National Cash Register Company, same place.—Filed Mar. 2, 1891. Serial No. 383,353. (No model.)

In a cash-register having a casing provided with a locked lid B, the combination, with such lid, of the clock A, hinged upon the outer side of the lid or casing, said clock having its winding and setting devices upon its inner face, whereby access can be had to them only when the clock is swung away from the face of the lid or casing, a retaining device, such as the thumb-screw C, accessible only from the inner side of the lid opposite the clock A, said screw extending from the interior of the casing through the side thereof into engagement with the base of the clock, and the stop-screw E, applied to the clock A for positively stopping the same, whereby the clock may be stopped by manipulating



the screw E from the exterior of the casing, but whereby access to the winding and setting devices upon the inner face of the clock can only be had by first unlocking the lid, manipulating the retaining-screw C upon the inner side thereof to release the clock, and then swinging the clock away from the outer face of the lid or casing.

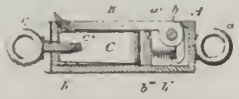
468,592 SPOON. JOHN W. BLACKWELL, North Attleborough, Mass., assignor to F. M. Whiting & Co., same place.—Filed April 9, 1891. Renewed Jan. 14, 1892. Serial No. 418,005. (No model.)



The described spoon having its bowl formed with a serrated or toothed edge.

468,677. NECKLACE-CLASP. JOHN H. MANHEIMER, New York, N. Y., and GEORGE C. BERESFORD, Sound Beach, Conn. Filed Mar. 12, 1891. Serial No. 384,781. (No model.)

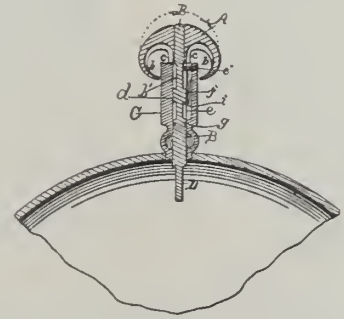
The combination, in a necklace-clasp, of a box, a spring-catch adapted to be inserted in said box, and a



clip to lock said spring-catch in said box, the clip having on its pivoted end a projection and pin, said pin being inserted in a spiral spring having its base in contact with a partition in said box.

468,707. WATCH-CASE PENDANT. ISAAC STERNBERG, Savannah, Ga.—Filed Sept. 14, 1891. Serial No. 405,583. (No model.)

As a new article of manufacture, a stem winding and setting attachment for watches, consisting of a pendant having within central bore thereof reciprocating movable stem B, said bore provided with interiorly-

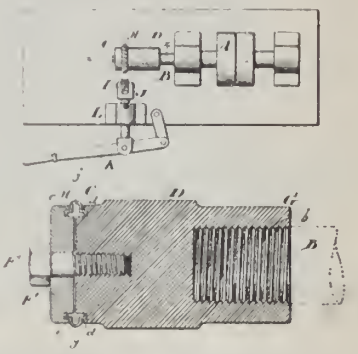


slotted recess, having solid head of pointed spring *f* secured therein by screw *c'* passing through pendant and head of spring, the point of screw extending inwardly beyond the spring-head, whereby an under open space is left in recess, into which lower leaf extension of the spring is free to move to and fro laterally, in combination with stem B, having upper annular groove *b'* into which extends free end of screw *c'* limiting its vertical movement, said stem provided with annular groove *c*, grooves *b'* and *c* being distance apart equal to length of spring *f*, and lower V-shaped annular groove *e* into which the toe *i* of spring *f* will be projected and withdrawn as the stem is moved vertically.

468,740. ANNEALING PROCESS. SAMUEL H. BROWN, Boston, Mass., assignor of one-half to Michael McBarron, same place.—Filed Nov. 11, 1891. Serial No. 411,540. (No specimens.)

468,748. MACHINE FOR ORNAMENTING WATCH-CASES. FRITZ MINK, Philadelphia, Pa., signor to the Keystone Watch Case Company, same place. Filed Feb. 28, 1891. Serial No. 383,320. (No model.)

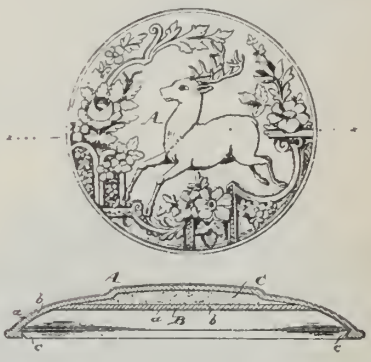
A clamp for holding watch-case centers, etc., consisting of the body portion D, having the annular rim



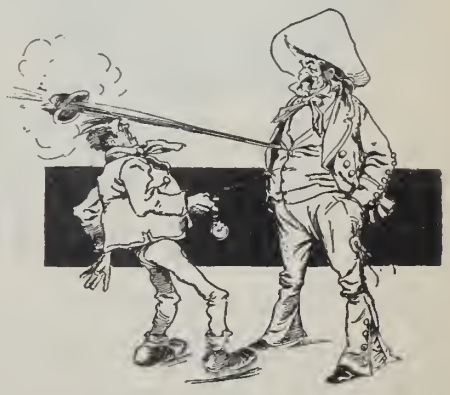
d, the cap E, having the rim *e*, and the screw F, passing through the cap E and engaging with the body portion D to clamp the two together, the work being clamped between the rims *d* and *e*, in combination with a rotary spindle of a lathe adapted to carry said clamp and an ornamenting-tool adapted to be brought in contact with surface of the metal of the work exposed between said rims *d* and *e*.

468,749. COVER OR BEZEL FOR WATCH-CASES. FRITZ MINK, Philadelphia, Pa., assignor to the Keystone Watch Case Company, same place.—Filed May 5, 1891. Serial No. 391,656. (No model.)

As an article of manufacture, a watch-case cover or



bezel consisting of a metal plate having an embossed surface and a second plate secured to the first plate over the reverse of the ornamentation thereon, one of said plates being of smaller diameter than the other, so that one of said plates will extend beyond the edge of the other plate.



VISITOR (*from Reno*)—Look out there RATTLED PICKPOCKET—Murder!

VISITOR—I'm sorry, young feller; but I always hitch the end of my watch-chain onter my Derringer trigger.—*Judge.*

FERDINAND BING & CO.

Corner Mercer Street, **106 Grand Street, N. Y.**

A SUPERB LINE OF ENAMELED AND ARTISTIC SILVER SPOONS FROM ALL PARTS OF THE WORLD.

ONYX CLOCKS, FAIENCE CLOCKS, ENGLISH HALL CLOCKS, MARBLE STATUARY.

A large Assortment of **ROYAL WORCESTER.**

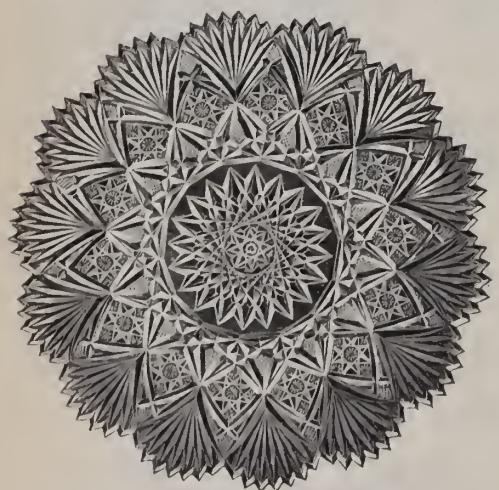
ROYAL BONN in special shapes and decorations.

AND MANY OTHER POTTERIES.

IMPORT ORDERS ON ALL THESE GOODS AT LOWEST PRICES.

Dresden Vases, Cups and Saucers, Candelabras, Etc.

New Designs for '92: MAGNA, PROTEAN, GLORIA, ECLIPSE, NEVADA & ORLEANS.



THETIS DESIGN.

SPECIAL DESIGNS

AVON,
CZAR,
CZARINA,
MINERVA,
PERSIAN,
WATERLOO,
CLEOPATRA,
DESDEMONA,
HAWTHORN,
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DUCHESS,
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YORK.

In addition to special designs we produce all standard cuttings.

T. B. CLARK & CO.,

MANUFACTURERS OF

RICH CUT GLASS.

53 Park Place, New York.

Complete line of Plain Glassware.

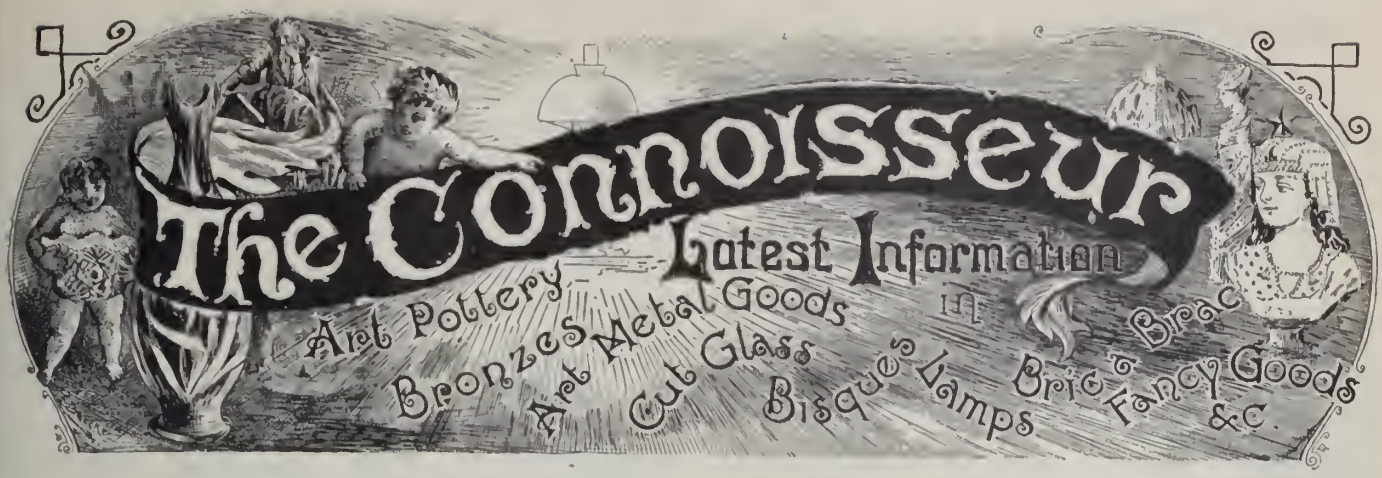
All designs in Mirror Plateaux.

STICK TO YOUR NEW YEAR RESOLUTIONS!

That our endorsement of HAMPDEN WATCHES gives us confidence to make more extensive use of these goods. Full stock always to be found in the hands of

E. F. WILSON & CO.,

409 Washington Street, Boston, Mass.



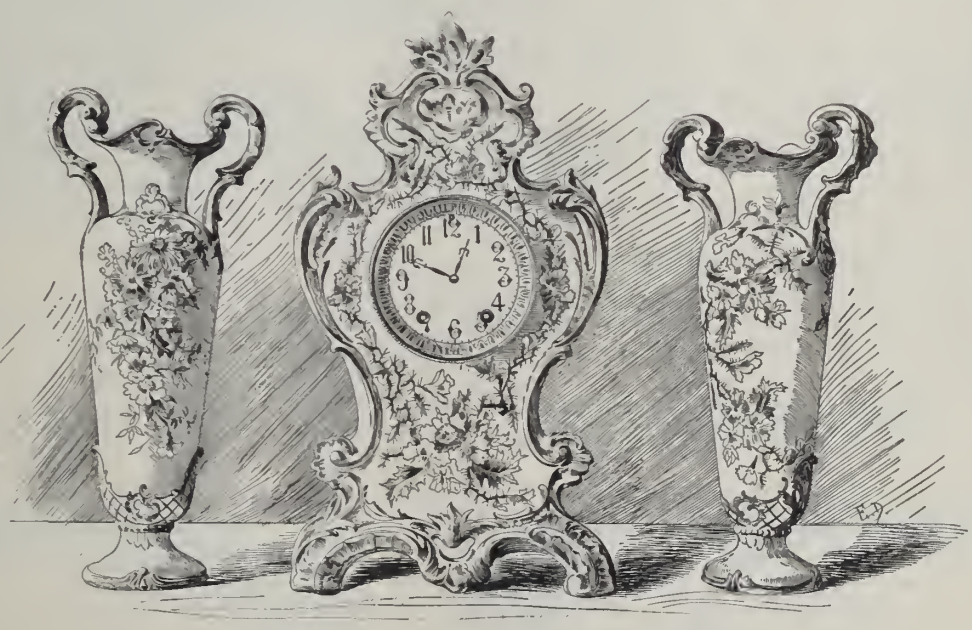
Clock Sets in Bonn Faience.



THERE are in America many lovers of Royal Bonn ware, and they will be pleased to hear of a novelty which the manufacturers of this celebrated pottery have just produced and which is undoubtedly the most interesting production of the season. Geo. Borgfeldt & Co., Nos. 425 and 427 Broome st., New York, have just received samples of Louis XVI. clocks made of Bonn faience, and like all other articles of this ware, they will create a big demand among jewelers.

This pottery has always been confined to vases, ewers, jardinieres and such pieces, and the field which has been opened by the production of the new ornament will no doubt induce the manufacturers to extend its scope as the demands warrant. The clocks shown by Geo. Borgfeldt & Co. are of the fashionable Louis XVI. rococco pattern; while the designs in colors with which they are decorated are thoroughly in keeping with the beautiful and artistic combinations that have placed Bonn ware in its present high position.

One of the clocks possesses a glazed finish which forms a background for violets, poppies and roses that circle the face of the timepiece. Another has an ivory tint with pansies and other flowers circled with gold in relief. The edges of the pieces are gilded, the sheen shading off into the ivory tint. Geo. Borgfeldt & Co. are the sole agents in this country for these pieces, and they should be inspected by every jeweler handling artistic clocks, pottery and bric-a-brac generally.



CLOCK SET OF BONN FAIENCE.—GEO. BORGFELDT & CO.

Imports and Exports of Pottery, Etc.

DURING the month ending Dec. 31 the value of the art works, as paintings and statuary, imported into the United States was $194,338, against $215,682 imported during the same month of 1890; brass and manufactures of $41,801, against $16,028; clays or earths of all kinds including china clay, or Kaolin, tons, 41,002, against 15,976; china, porcelain, parian and bisque, earthen, stone and crockery ware, not ornamented or decorated, $142,263, against $110,620; same, decorated or ornamented, $386,908, against $437,210; marble and manufactures of, $98,486, against $80,721; bronze manufactures, $73,809, against $49,171.

Imports, during the twelve months ending Dec. 31: Art works as paintings and statuary $1,842,640, against $1,900.836 in 1890; brass and manufactures of, $277,591, against $215,372; clays or earths of all kinds, including china clay or Kaolin, tons 471,785, against 367,233; china, porcelain, parian, and bisque, earthen, stone and crockery ware, not decorated or ornamented, $1,881,164, against $1,363,525; decorated or ornamented, $6,395,170, against $5,354.410; marble and manufactures of, $821,377, against $770,242; bronze manufactures, $785,496, against $906,455.

The United States exported as domestic manufactures during the month ending Dec. 31, art works such as paintings and statuary, to the value of $41,892, against $14,480 during the same month of 1890; earthen and stone ware, $17,571 against $10,687; china ware, $1,516 against $1,494; lamps, chandeliers and all devices and appliances for illuminating purposes, $55,445, against $59,776.

Exports during the twelve months ending Dec. 31: Art works, as paintings and statuary, $549,051, against $272,915 in 1890; earthenware and stoneware, $194,000, against $140,176; lamps, chandeliers and all devices and appliances for illuminating purposes, $528,923, against $521,961.

A claret cup set is of red Bohemian glass bound in silver.

The Connoisseur.

Continued from page 51.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



LATE importations of after-dinner, *demi tasse* coffee cups of Dresden ware are being shown in sets of six resting on a bed of puffed silk in leather covered cases, by Ferdinand Bing & Co., 106 Grand St., New York. They are in various patterns, the most popular being the Empire. These sets constitute a very appropriate line for jewelers to handle, as they form one of most desirable gifts for weddings, birthdays, etc. Other wares that Ferdinand Bing & Co. exhibit are Vienna and Hungarian, in both of which they carry a great variety of samples. Members of the firm are constantly making trips to Europe in search of novelties and their stock warrants considerable praise for the results of their endeavors.

*

One of the latest comers into the ranks of the cut glass industry is the firm of J. S. Conners, whose New York office is on Barclay St., and whose factory at Hawley, Pa., is one of the most complete in the country. The New York office is in charge of J. Sterling, and last week he showed the Rambler some of the beautiful cuttings which his firm produces. One of the prettiest is the Tuxedo, a marvel of the glass-cutting art, showing the most careful and artistic treatment. Another design that the jewelry trade should be acquainted with is the Prince of Wales.

*

Lazarus & Rosenfeld, 60 and 62 Murray St., New York, are now prepared to show some of the most exclusive novelties from the art centres of Europe, among which are almost every variety of porcelain, earthenware and glassware.

*

Dresden ware never shows to better advantage than when produced in rich designs in candelabra and clocks. The many shapes and graceful outlines which these articles permit give the ware an appearance unequaled by its competitors. F. W. Büning & Co., 58 Murray St., New York, last week opened a line of these goods that is attractive to a high degree. The shapes are similar to those produced in previous seasons, but the decorations are much more beautiful. Sportive figures and variegated flowers form some of the prettiest designs, and they must be seen to be appreciated, as all the Rambler could write would fail to do justice to them.

THE RAMBLER.

Mexican Iridescent Ware.

THE following is from an article on Mexico, by Charles Dudley Warner, in *Harper's Magazine*: "At Patzcuaro we found by chance, for it was not displayed for sale, something that interested us more than anything else made in Mexico. This was a true iridescent ware. The specimens we obtained were small, round and rectangular plates. The lustre is the true Saracenic, Alhambra or Gubbio lustre, the real iridescence, shimmering, shifting colors in changing light, ruby, green, blue. Would it not be singular if this lost art were preserved in Mexico? The ware is rude. The makers have not the certainty of producing a particular color in a picture which distinguishes a Gubbio work, and it lacks the elegance and glaze, the solidity and fineness of the Alhambra tiles. But it is a genuine iridescence. The plates are exceedingly thin and brittle. The lustre seems to be metallic, of copper, and the effect produced by subjecting the ware to an exceedingly high temperature."

The ware is very difficult to procure, but occasional invoices are received and, the small pieces, mostly in plaques round and or oblong dishes, are offered at 15 cents, 25 cents, 50 cents and $1 each, according to size. All the flat pieces have holes in one edge to hang up as plaques, but can be used equally well for card receivers, cigar ash receivers, jewel cases, etc.

O. A. GAGER & Co. | SUCCESSORS TO CHAS. FIELD HAVILAND & CO.

IMPORTERS OF CHINA,

29 BARCLAY ST., N. Y. P. O. Box 505.

Our line of Brush and Comb Trays is, we believe, the most complete ever shown. Prices ranging from 75 cents to $6.00 each. In addition to shapes illustrated, we have Plain in 3 sizes, and in great variety of decorations.

BRUSH AND COMB TRAYS.

We make these Articles in two sizes, Shapes as shown below, sizes as follows:

"DIANA," No. 1, - 8¾ x 11¼ Inches.
" No. 2, - 7½ x 9¾ "
"LOUIS XV." No. 1, - 8¾ x 12 "
" " No. 2, - 7½ x 11 "



BRUSH AND COMB TRAY "DIANA."



DECOR. STAMP.

C. F. H.
G. D. M.
FRANCE.



BRUSH AND COMB TRAY "LOUIS XV."

SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

IDEA XVIII

A NOVEL window display which attracted a great deal of attention while it lasted during the holidays, was that of Randall & Clapp, Brattleboro, Vt., illustrated herewith. It was a reproduction of an old fashioned "up-and-down" sawmill. The building was made from weather-beaten lumber, framed, braced, side-boarded and shingled in ye olden style. The mill was run by water power with an overshot wheel. The water went over the rocks into a mill-pond, from which it was conducted in a flume to the wheel, and thence it ran along a stony brook until it disappeared behind the hills. The carriage was automatic, returning for a new cut when the saw reached the end of the log.

The ground was composed of green moss and moss-covered stones and knots, while small trees formed the background.

The illustration, which is reproduced from a photograph of the window, does not show the stony brook. The entire work was very ingenious and the semblance to nature very realistic. Such a display can be made with simple means if the designer but exercises thought and care. The miniature scene could not but attract the attention of passers-by, who could not miss noticing the jewelry, etc., that was here and there arranged in the grass, and in odd places.



THE OLD UP-AND-DOWN SAWMILL.

The Coral King.

A CORAL reef beyond Somo Somo Straits, in the northeastern part of the Fiji Archipelago, is called by the natives Tui-Vatu—the Coral King—from the fact that it has wrecked many ships and caused the death of many hundreds of people.

A mighty chief is the coral reef,
With his heavy brow and his look of gloom,
And he only smiles as with wary wiles
He dips his head to the spanker-boom;
And the taffrails rip, be it boat or ship,
Where the lumpy waters conceal his frown,
For he seems to say, as he laughs away—
I need them all to bedeck my crown.

He is more than a chief, this coral reef,
For he's stronger far than the chiefs of Bau,
And we call him king, when we hear the ring
Of the splashing breakers upon his brow;
He curls his lip when the white man's ship
Comes down on his face in the inky night,
And he likes the fun in the morning sun,
For to him a wreck is a gladsome sight.

And the light canoe, as it pushes through
The rocky points on the island shore,
Goes up to him, when the day is dim,
And sinks beyond, to be seen no more;
For his touch is death, and his hissing breath
Is a terror to all who hear its croon,
And he smiles again through the misty rain,
As the deep sea sings its eternal tune.
So the Coral King hears the Ocean sing,
And smiles again from his surging bed,
While the breakers roar on the island shore,
And he moans his song o'er the gathering dead.
And the waves roll on, through the misty morn,
While the monarch gathers his ships and croons,
To the lapping sound of the seas around,
As the tide rolls out from the reef lagoons.

—*London Echo.*

Bon-bon boxes of a low and curved shape, in smoked rock crystal are exhibited in several Paris stores. They are lightly decorated with drooping garlands in enameled gold.

A lovely *traine*, made at Boucheron's, represents a branch of blackberries in black pearls, with leaves showing, each formed of a large diamond and several small ones. The stones are set flatwise in appearance.

JASEUR.

D & C° FRANCE

FRENCH CHINA.

D & C° FRANCE

F. W. BÜNING & CO.

58 Murray Street, New York.

We call attention of the Jewelry Trade to our numerous articles adapted to their business.

NOTICE.

This week we specially mention Fancy China Brush and Crumb Trays, Pen Trays, Trinket Trays, Bonbon Trays, etc., with Gold and Cupid Decors, and other rich designs, at very moderate prices. Send us a Sample Order.

The Other Side of Life.

A VALUABLE FAMILY RELIC.

BILLIAMS—I have taken a fancy to that cane you sport, Gilliams. Would you sell it?

GILLIAMS—Wouldn't dispose of it for any consideration, It's an old family heirloom; my great-grandfather used to belabor my great-grandmother with it.

A WELSH EPITAPH.

The following epitaph is reproduced from a tombstone in the cemetery in Llwadllwfwdl

"Here lies in a horizontal position the outside case of George Rutleigh, watchmaker, whose abilities in that line were an honor to his profession. Integrity was the mainspring and prudence the regulator of all the actions of his life. Human, honest, industrious, his hands never stopped until they had relieved distress. He had the art of disposing of his time in such away that he never went wrong except when set agoing by persons who did not know his key, and even then was easily set right again. He departed this life November 7, 1811, wound up in the hope of being taken in hand by his Maker, thoroughly cleaned, regulated and repaired and set a-going in the world to come."

BOTH ALIKE.

"I look guilty,"
The brooch from Attleboro sighed;
"I look guilty,"
The thief who pocketed it replied.

A "QUEER" GRIP.



BUNCO WADDILOVE—"There's prob'bly th' finest c'lection of diamonds you ever see, an' I'll sell 'm fer a song. Jest look at' em close."



MR. HAYRICK—"Help! murder!"
—*Judge.*

KNICKERROCKER (*examining coin on bracelet*)—That is a *very* rare coin. By the way, are you the numismatist I had heard about?

CHICAGO BUDD.—Oh, no! I'm the new Miss Madison.—*Kate Field's Washington.*

"It cost the lightning rod agent a great deal of money before he was benefited by the Keeley cure."

"Indeed! How was that?"

"His brass alloyed the gold so."—*New York Press.*

The elderly visitor smiled a capacious smile and disclosed a pair of gold-crowned bicuspids. "Mamma," said Tommy, "what makes Mrs. Flyabout—" "Hush, Tommy!" "Carry her—" "Keep still, Tommy!" "Cuff-buttons in her mouth?"—*Chicago Tribune.*

He Means The Circular.

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HAVE YOU—A lot of old style and unsalable jewelry on hand? If so, it would be good policy to dispose of same, convert the proceeds into an article that you would probably turn over several times, besides give your stock a nice, clean appearance.

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NOTICE!!! This will interest you.

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Chicago, Ill.
Gentlemen: Our businessrelations have always been pleasant and satisfactory. Very truly yours, H. F. HAHN & CO,

Dear Sirs: Chicago Ill.
Your valuing of gold and purchasing of same, and the assaying you have done for us and the Alhambra Mining Co., has been very satisfactory and we recommend you as reliable, straightforward people to do business with; we shall give you additional business soon. Yours very truly,
MORSE, MITCHELL & WILLIAMS.

Chicago Ill.
Gentlemen: In all the yearsI have had busin ess transactions with you, I have found you in every way honorable, and often wondered how you could make it pay in the liberal prices you pay for old gold, silver and sweepings. So much more realized than when shipped Fast. Your firm is certainly entitled to the business of the jewelry trade.
Very respectfully, E. R. P. SHURLY

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Gentlemen: We have dealt with you for several years past, and cheerfully endorse your reliability. Most respectfully,
ROBBINS & APPLETON,
R. A. KETTLE, Agent.

Chicago, Ill.
Gentlemen: We are well pleased with all transactions we have had with you, and have always found your estimates on gold and silver to be accurate aud full value.
Yours respectfully, McEPPENSTEIN & CO

Chicago, Ill.
Gentlemen: We are pleased to state that our dealings have been perfectly satisfactory. Very truly yours,
STEIN & ELLBOGEN.

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Dear Sirs: The gold case you estimated and paid me $79.00 for, was valued by two other refiners, one offering $69.00 and other $72.00. This is the only time I have ever attempted doing business with others than yourself.
Yours respectfully, H. DYRENFORTH.

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SWARTCHILD & CO.

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Gentlemen: Your dealings with us have always been satisfactory. Yours truly, GILES BROS. CO

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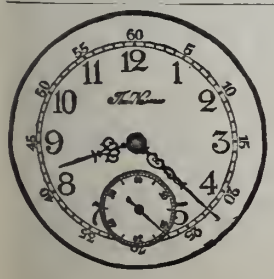
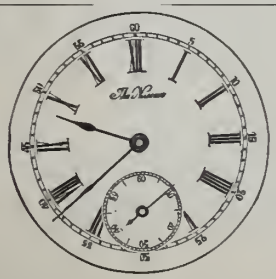
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VOL. XXIV. NEW YORK, WEDNESDAY, FEB. 24. 1892. No 4

A MAGNIFICENT EXAMPLE OF SCOTTISH ART.

LONDON, Eng., Feb. 10.—Affairs recently called me to Edinburgh, and while in that old city it was my good fortune to view a remarkable example of the goldsmiths' and jewelers' art in the loving cup a short time ago presented to the Cardiff municipality by the Marquis of Bute on the expiration of his tenure of the mayoralty of that city.

The figures of this important work were modeled by Birnie Rhind, of Edinburgh, and the whole was carried out by Crichton & Co., of the same city. The cup stands thirty-two inches high; it is silver-gilt, decorated with gold shields and profusely jeweled with diamonds, sapphires, amethysts, rubies and other precious stones. The dominating figure represents Cardiff, wearing a mural crown in diamonds, the hands, face and feet being in flesh color, the right foot resting on a block of coal, and the left hand grasping a rudder. Seated at her feet, among enameled water-lilies, is Sabrina, "the nymph of the Severn," the flesh portions also colored.

The three figures at the base personify the rivers Taff, Ely and Rhymney, each of them holding an emblematic urn for river-gods, out of which flows a stream of water in rock crystal. Around the stem of the cup coils the Red Dragon of Wales, studded with carbuncles; the claws are set with diamonds, and the eyes are of emeralds. The cup, which is in the Italian style, as will readily be perceived, bears on one side a shield displaying the Cardiff arms, those of the Marquis of Bute being enameled upon the other. The handles are modeled in the Florentine style, with two caryatides, from which are hanging large drop amethysts. It is rare that so ambitious a work is produced.

SIR C. W.



LOVING CUP. MADE BY CRICHTON & CO., EDINBBUGH.

Billiards Trophy.

THE emblem representing the championship of the world at fourteen-inch balk-line billiards recently competed for is in the form of a vase-shaped cup, made of solid silver, richly ornamented in the Renaissance style, and mounted on a base of solid ebony. The cup itself is about twenty inches high, and the base ten inches. On the bowl of the cup is engraved a billiard table with a player in the act of making a shot, and on the base of the cup is engraved the names of the donors, while on the pedestal is a solid silver plate engraved "Fourteen-inch Balk-line Championship Billiard Cup."

On one side of the cup is a female figure in relief holding a wreath, this figure being symbolic of victory. On the other side is the figure of a child holding in its hand a cup, while another child, perched on in its shoulders, is pressing into the cup the juice from a bunch of grapes. This figure is intended to represent the celebration of the victory, as was the custom in ancient Greece, when banquets were held in honor of the

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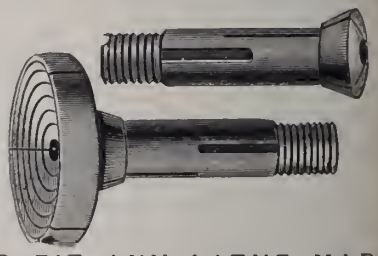
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victory and wine formed no small portion of the feast.

The masks on either side of the top of the neck of the cup are intended to represent the genius of sports. The Brunswick-Balke-Collender Co. presented the cup for competition,

Anniversary of the New York Institute of Artist-Artisans.

On Thursday afternoon, Feb., 19th, a meeting was held in Chickering Hall, New York, in commemoration of the fourth anniversary of the New York Institute for Artist-Artisans, 140 West 23d St. The meeting was held under the auspices of Mrs. Jeannette M. Thurber, and was attended by a large number of friends of the cause of art education in America. John Ward Stimson, the superintendent and founder of the school, expounded to the audience his views on the subject of art and its application to the various trades, and recounted the history of the institute, closing with a stereopticon exhibition of the principles of art as illustrated in the world about us.

John Baynes, of the American Inventions Co., New York, manufacturers of mosaics, arttiles, etc., then made a brief but forcible address, giving his experience, as a practical manufacturer, with designers of various nationalities. He supported Mr. Stimson's position, and held that there is as much natural taste and ability in art among young Americans as can be found in any nation of the earth. He descried the prevalent habit of imitating ancient or foreign models, and upheld the commercial value of originality and invention in all lines of manufacture. He stated that in his own business he had obtained the best results from American designers. Mr. Baynes' defense of American art, or rather of American abilities in art, was listened to with marked attention, and frequent applause.

A call was then made by Mr. Stimson on public-spirited citizens to investigate further the history and prospects of the institute with the object of putting it on a sound financial basis, and allowing Mr. Stimson to devote himself solely to the educational work of the school.

In the evening a public exhibition of the work of the pupils was given at the school, which gave those interested an opportunity to see the results of the instruction imparted by Mr. Stimson and his colleagues.

R. Flaherty, 151 East 14th St., N. Y. last week wrote to A. B. Nettleton, of the Treasury Department, Washington, offering the proposal that the silver now in the hands of the Government could be used to build a large silver palace, to be displayed at the World's Columbian Exposition in Chicago, in 1893. Mr. Nettleton answered to the effect that "such a structure would be unique and magnificent there can be no doubt, but it being obviously impracticable to act upon your suggestion, the idea will probably have to sleep the sleep that knows no waking."

No. 200

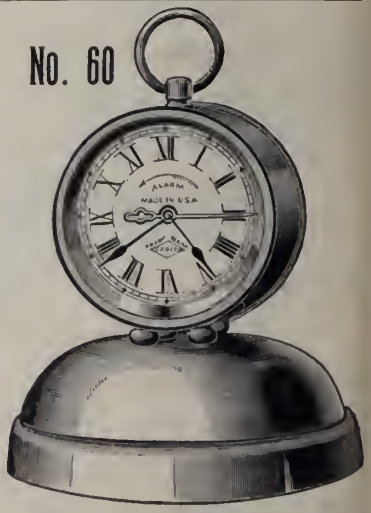


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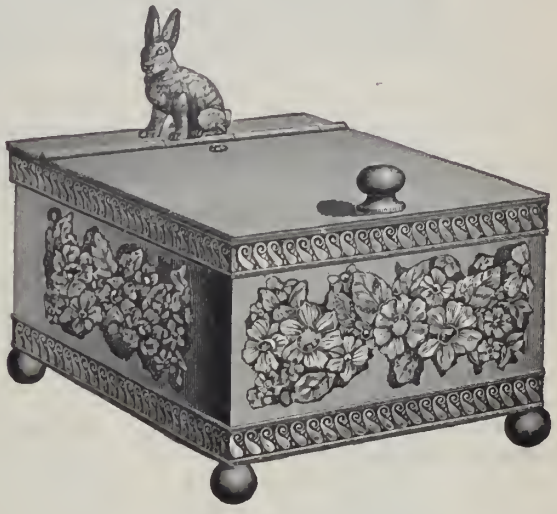
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All made of fine Rolled Plate and Guaranteed.

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PROVIDENCE, R. I.

World's Fair Notes Interesting to the Trade.

CHICAGO, Ill., Feb. 20.—Regulations for exhibitors in the several departments of the Exposition have been issued and can be obtained by all intending exhibitors by applying for them, either in person or by mail.

H. Gloster Armstrong, of London, Eng., is in Chicago, making application for space upon which to show a reproduction of the Tower of London, or rather the most interesting portions of it, such as the White Tower, Beauchamp Tower, Tower Green, Traitors' Gate, etc. He represents a company willing to expend $250,000 in the enterprise.

A dispatch states that a silversmith in Monterey, Mexico, is engaged on a work in silver which, completed, will be an exact reproduction of the Agricultural Building now being built on the Exposition grounds, Chicago. It will be eight feet wide, will contain a quantity of silver valued as bullion at $10,000, and when finished will be valued at $20,000. This gigantic work in silver has already been described in THE CIRCULAR.

The British Royal Commission for the Chicago Exposition is endeavoring to form a typical collection, illustrating British metallurgy for the British Section, and it is now applying to owners and managers of metallurgical works asking for specimens of each of their principal metallurgical products, and also for specimens illustrating various processes. Dr. E. J. Ball, the instructor in assaying at the Royal College of Science, South Kensington, has undertaken to classify and arrange the collection, which, when complete, will doubtless be fully illustrative of the condition of metallurgy in the kingdom. At the close of the Exposition the collection will be presented to an American museum.

The Court Stops an Auction Sale in Port Townsend.

PORT TOWNSEND, Wash., Feb. 17.—The auction of goods of the Mount Baker Jewelry Co. came to a sudden ending Tuesday last by the filing of a restraining order issued out of the United States Circuit Court at Seattle.

The order was issued upon the application of Phelps & Miller, of San Francisco, creditors of the former proprietors of the business, Jago & Niblock, who assigned some time ago.

He Wanted a Written Guarantee.

GRAND RAPIDS, Mich., Feb. 18.—An unusually bold robbery was attemped early Thursday evening by Charles Burns, who entered the jewelry store of G. E. Pritchard, 67½ Pearl St., and asked to be shown some watches. Mr. Pritchard showed him several, and he selected a watch valued at $30, telling Pritchard if he would make out the written guarantee he would take it.

Mr. Prichard made out the paper, when Burns snatched both it and the watch and papers and ran out the door. Pritchard followed, and the fellow was finally caught by several of the crowd who joined in the chase. He waived examination in police court and was held to the superior court for trial.

A Denver Jewelry Store Damaged by Fire.

DENVER, Col., Feb. 18.—A fire broke out in the postal telegraph office at 1705 Lorimer St., at 3 o'clock Saturday morning. The cause was spontaneous combustion of a pile of papers.

The jewelry store owned by Charles E. Udall was damaged slightly. The loss was $200.

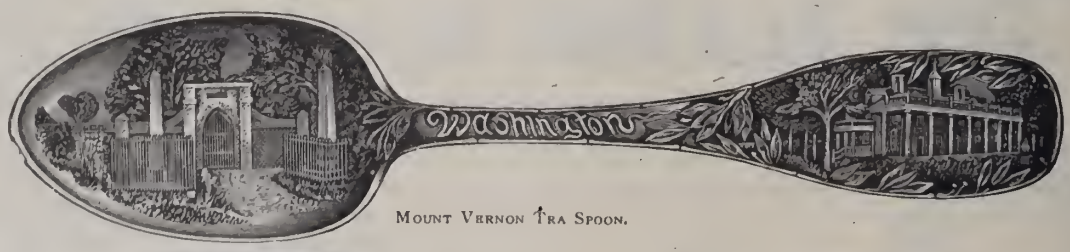
One Partner Accuses the Other of Embezzlement.

BOSTON, Mass., Feb. 17.—Charles F. Wheeler, 670 Shawmut Ave., was arrested by a police inspector this week, charged with embezzling watches, chains, etc., to the value of $336.50, from Joseph W. Hanson, 890 Tremont St.

The matter is a complication of civil troubles, the interested parties having formerly been in business together.

The F. Kroeber Clock Co., 360 Broadway, New York, have issued a list containing illustrations, descriptions and prices of some of their leaders for the present month.

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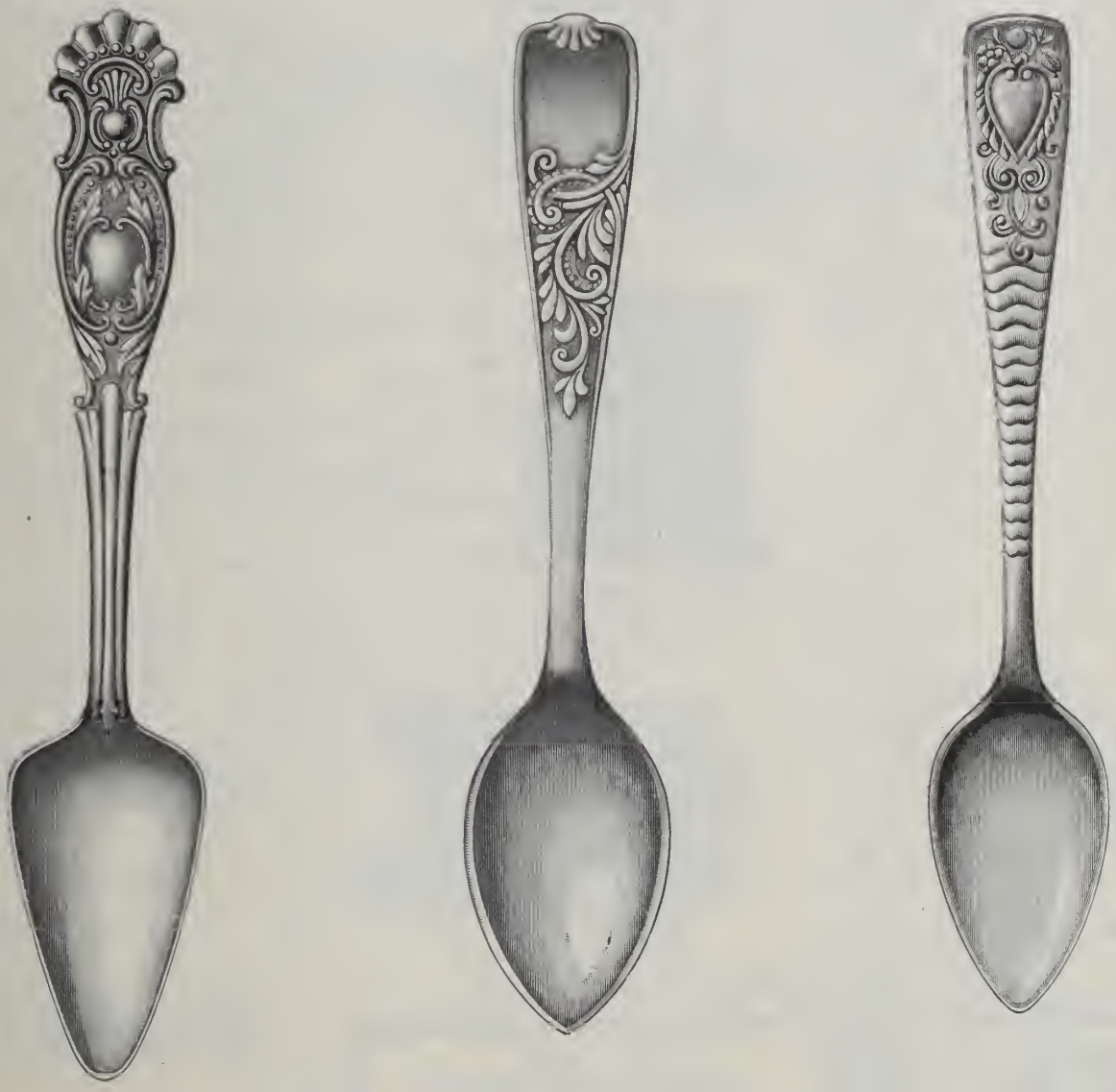
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Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

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WALTHAM, MASS.

READ THE JEWELERS' CIRCULAR—the only paper containing news pertinent to the trade from all parts of the United States.

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HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATC ES.



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DEALERS IN

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Files, Tools, Roll Plate and Fire Gilt Chains.

No. 63 NASSAU ST.,
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For holding French Clock movements in position while regulating or adjusting.

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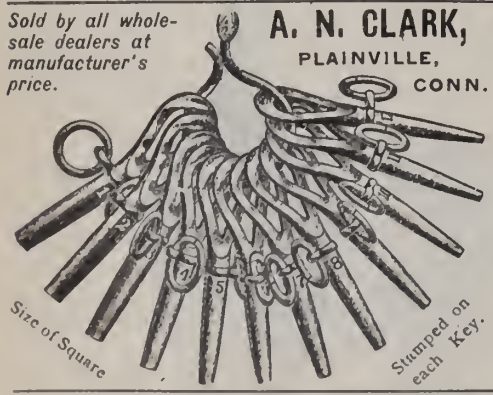
656 Broadway,

723 Sixth Avenue,

NEW YORK.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
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Manufacturer of the Celebrated

LOOP WATCH KEY.

The Best for the Price in the World

CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

5 John Street, NEW YORK.

WOOD & HUGHES,

Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, - NEW YORK

206 Kearney St., San Francisco, Cal.

HASKELL & MUEGGE, Agents.

Died Away from his Home.

NORTHVILLE Mich., Feb. 18.—Nathan W. Peck, a prominent Evart jeweler, who has been spending a few weeks here, died early Friday morning of pneumonia. He was a son of H. B. Peck, a well known Reed City dentist, and was a member of the Evart K. of P. lodge.

The remains will be taken there for burial to-day. He leaves a wife who is ill at her Evart home.

A Promising Young Jeweler Commits Suicide.

CLEVELAND, O., Feb. 17.—Robert F. Ebert, foreman in the manufacturing jewelry establishment of F. Gunzenhauser, 208 Superior St., committed suicide yesterday by shooting himself in the head.

Several weeks ago he had an attack of the grip but seemed to have recovered, with the exception of complaining of severe pains in his head. This grew upon him and soon he could not sleep. He became forgetful and would get lost in sight of his own home. Yesterday he started for a doctor and when his wife next saw him he was brought home a corpse.

Ebert was a prominent Knight of Pythias and he will be buried by that order. He was 27 years old.

The Window Smashers' Plan Failed.

While Jacob Goldinger & Son, 176 Division St., New York, were preparing to close their store last Wednesday evening they heard a padlock snap on the outside of the door. The next minute the show window was smashed and they saw a hand reach in through the aperture made and seize several articles of jewelry.

Abraham Goldinger sprang to the door and, opening it, caught the thief before he could run away. The prisoner was taken to the Madison St. Police Station, where he gave the name of Thomas Green. It transpired that he and a pal had arranged to rob the store. His confederate was to fit the padlock in the hasps and lock the jewelers in their store. The plan failed, as the padlock only fitted one of the hasps.

On Thursday morning Green was held for examination. The police are looking for his accomplice.

Acquitted of the Charge of Forgery.

PITTSBURGH, Pa., Feb. 19.—John C. Brosi the South Side jeweler, whose arrest for forgery was recently reported in THE CIRCULAR appeared before Alderman McMasters Monday afternoon for a hearing on the charge preferred by Cashier Stamm of the Iron and Glass Savings Bank. The prosecution failed to appear and he was discharged.

A dog in full run, made of small diamond holding in his mouth a bird of white enamel is a new scarf pin.

BIPPART & CO.

MANUFACTURERS OF FINE

DIAMOND JEWELRY.

BROOCHES CHATELAINES
LACE PINS HAT PINS
SCARF PINS CUFF PINS
EARRINGS NECKLACES
BRACELETS RINGS

NEWARK, N.J.

CORNER MARSHALL & HALSEY ST'S.

NEW YORK OFFICE, 19 MAIDEN LANE.

IN STRICTLY 14 K. WITH OR WITHOUT DIAMONDS.

FLAT RINGS FLAT RINGS

FLAT BAND FILLED RINGS.

In addition to our well-known line of Triple Crown half-round filled rings, we have added this season a line of the same quality of goods in FLAT BAND.

Send to us for a selection package.

We have also largely increased our line of fancy Stone Rings for ladies' wear, and at the same time have not neglected our line of engraved rings, which are the most desirable goods in the market.

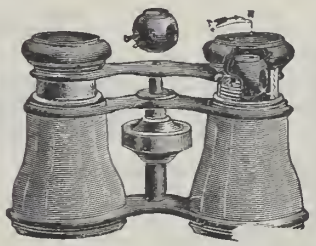
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80 Clifford Street, - Providence, R. I.

FLAT BAND FILLED RINGS.

DON'T forget the JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical book in the Jewelry or kindred trades.

ASTIGMATIC EYE-PIECE FOR OPERA AND FIELD GLASSES.



Those who have imperfect vision due to astigmatism cannot use an Opera or Field Glass with any satisfaction. The Kornblum-Painter patent device, which can be attached to any Field or Opera Glass, old or new, remedies the defect entirely. List of firms which up to date have secured the Sole Agencies in their respective cities:

TIFFANY & Co.,	Union Square, New York.
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Information as to unsecured territory furnished by the

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OPTICAL JOBBING.

Quick Time, Careful Work, Low Prices.

Complete Test Cases, $47.50. Loring Ophthalmascope, $13.50. Steel Frames, 15 to 30 cts. each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts. per pair (all beveled). Catalogue FREE.

QUEEN & CO.,
1010 CHESTNUT ST., PHILADELPHIA, PA.



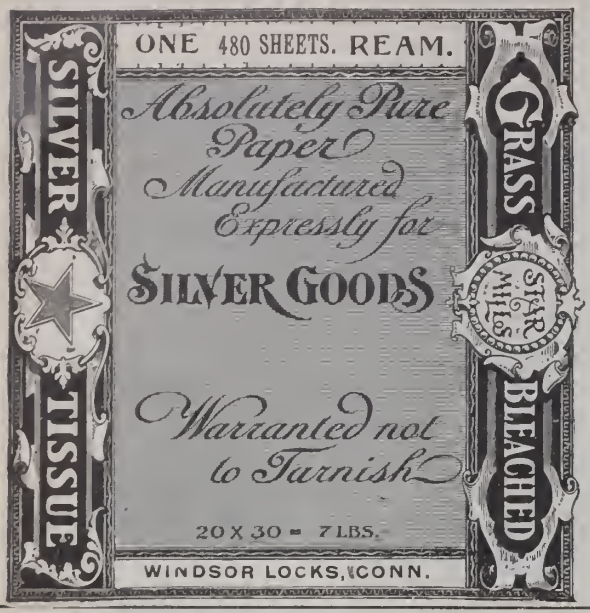
Patented Jan. 17th, 1888.

C. G. HARSTROM
PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

CHAS. JACQUES & CO.,
IMPORTERS OF
French and English Clocks, Swiss Regulators, Clock Materials, Etc.
THE MOST COMPLETE STOCK TO SELECT FROM. APPLY FOR CATALOGUE.
2 MAIDEN LANE, - - NEW YORK.

"Star Mills" Grass Bleached Silver Tissue Paper.



Absolutely no chemicals whatever used in its manufacture, and is warranted not to tarnish.

The testimonials of the following well known manufacturers will satisfy any doubts as to the reliability of this paper. Read what they say.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

MANUFACTURED BY

C. H. DEXTER & SONS, Windsor Locks, Conn.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST. **19 MAIDEN LANE, N. Y.**

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FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC



SOUVENIR PEN HOLDERS.

Names and Legends of any City Etched on Silver Pen Holders and Pencils.

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AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS AND JOBBERS,

AMERICAN AND SWISS WATCHES, DIAMONDS, CHAINS, JEWELRY, THIMBLES, ETC.

NEW STORE

IF YOU ARE IN DOUBT

CONCERNING THE ABSOLUTE RELIABILITY OF

"Mill 44" Royal Grass Bleached Tissue Paper

As a wrapping for all tarnishable goods, suppose you drop a line for advice to either of the following well known manufacturers, all of whom are using our "MILL 44" TISSUE, exclusively, and to whom we refer by special permission:

WILCOX SILVER PLATE CO., Meriden, Conn.
C. ROGERS & BROS., Meriden, Conn.
BRADLEY & HUBBARD MFG. CO., Meriden, Conn.
The MERIDEN SILVER PLATE CO., Meriden, Conn.
The SILVER PLATE CUTLERY CO., Birmingham, Conn.
R. WALLACE & SONS MFG. CO., Wallingford, Conn.
SIMPSON, HALL, MILLER & CO., Wallingford, Conn.

ROGERS & BROTHER, Waterbury, Conn.
The HOLMES & EDWARDS SILVER CO., Bridgeport, Conn.
The ROGERS & HAMILTON CO., Waterbury, Conn.
The WM. ROGERS MFG. CO., Hartford, Conn.
The FAIRPOINT MFG. CO., New Bedford, Mass.
The MIDDLETOWN PLATE CO., Middletown, Conn.
Messrs. HOMAN & CO., Cincinnati, Ohio.

And others to hear from.

THIS PAPER IS SOLD BY THE TRADE EVERYWHERE. SEND FOR SAMPLES.

MANUFACTURED BY **DIAMOND MILLS PAPER CO., 44 Murray St., New York.**

The Jewelers' League.

At the regular monthly meeting of the executive committee, held on February 5th, there were present President Hayes, Vice-Presidents Bowden, Snow and Greason and Messrs Bardel, Howe, Jeannot, Jenks and Sexton. Geo. R. Howe was unanimously chosen chairman of the executive committee for the ensuing year.

Six requests for change of beneficiary were granted and Dr. Rhett Goode was appointed examining surgeon for the League at Mobile, Ala. The following applicants were accepted as members: Simon Hesse, Cincinnati, O., recommended by A. G. Schwab; Alfred P. Hinton, New York, recommended by H. B. Dominick; John Murray, Pulaski, Tenn., recommended by John W. Ruth; John W. Neasham, New York City, recommended by O. G. Fessenden and H. H. Butts; Louis Stern, New York City, recommended by F. T. Chapman; Geo. F. Wadsworth, Chicago, Ill., recommended by F. G. Tearle, Jr., and Samuel W. Dripps.

The next meeting of the executive committee will be held on March 4th.

A Brilliant Wedding in Meriden.

MERIDEN, CONN., Feb. 17.—Dwight Parker Wilcox, son of Mrs. Horace C. Wilcox, of this city, and Miss Tillie Edmonds Duey, daughter of John E. Duey, were married at the residence of the bride's parents, New Haven, this week. Although of considerable interest in social circles, the ceremony, on account of ill health of the bride's father, was strictly private, the immediate families of the contracting parties and relatives only being present.

Mr. Duey has been for thirty years one of the leading engravers on silver and gold in this State and is moderately wealthy.

Mr. and Mrs. Wilcox left immediately after the ceremony on a three weeks' wedding journey. After their return to Meriden they will occupy a suite of rooms at the Winthrop. The "at homes" will be after March 15 and be informal.

M. Sternberg & Brother Get $24,000 Insurance.

SAVANNAH, Ga., Feb. 17.—The insurance adjusters have completed their work upon the loss of M. Sternberg & Bro. in their fire at 157 Broughton St., on the night of Feb. 3, and a satisfactory settlement has been reached. Sternberg & Bro. receive $24,000 for their loss. It is understood that a higher claim was made and the above-named sum was agreed upon as a compromise. This saved the trouble of appraisement and further delay.

The fire occurred on Feb. 3, but the work of adjustment did not begin until Feb. 10. The stock was found in wretched condition and badly water-soaked. The fire was on the third floor, where there was considerable combustion. On the second floor was the art room, where there was a large quantity of pottery, bronzes, crockery and bric-a-brac.

THE BOWDEN
Seamless Plain Ring,
IS MADE ONLY BY
J. B. BOWDEN & CO.,
Makers of FINGER RINGS of every Description,
COR. BROADWAY & JOHN STREET,
NEW YORK.

J. B. LAURENCOT, ESTABLISHED 1869.
IMPORTER AND JOBBER OF OPTICAL GOODS,
In direct correspondence with France, England, Germany and Switzerland.
33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.

T. B. BYNNER,
Dealer In
Diamonds, Opals, Pearls,
AND EVERY VARIETY OF PRECIOUS STONES,
in varied and novel combinations.
177 BROADWAY, NEW YORK.

M. MYERS'
MAIN SPRINGS
ARE THE BEST.
Send for a Sample dozen, price, $1.25. Fifteen dollars per gross,
7 Bromfield St., Boston.

CARBORUNDUM
IS MANUFACTURED CRYSTALLINE CARBON,
Having all of the Characteristics of Bort and Diamond Powder.
JUST THE THING FOR ALL CLASSES OF WORK REQUIRING DIAMOND POWDER.
Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about
ONE-HALF THE PRICE OF BORT.
New York Agents, NORDEN & CO., 32 John Street.
THE CARBORUNDUM COMPANY,
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ESTABLISHED 1865.
N. J. FELIX,
MANUFACTURER OF
GOLD AND SILVER WATCH CASES
ROOMS 6, 7 AND 8,
71 Nassau Street, N. Y. City.
REPAIRING CASES (no matter how badly damaged) A SPECIALTY.

A. CHALUMEAU,
SUCCESSOR TO D. CHALUMEAU,
MANUFACTURER OF
DIAMOND - JEWELRY,
216 FULTON ST., N. Y.
NEW * DESIGNS.

Goldner's New SAFETY SCARF PIN LOCK.
Impossible to lose a Scarf Pin with this Attachment. Mountings furnished Complete.
S. GOLDNER,
Manufacturing Jeweler, 96 Fulton Street, New York.
An agreement will be made with any jobber desiring to use this patent.
Patented June 9th, '91.

USE THE CR

AMERICAN ✦ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each pring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.



Special Salesman of

WATCHES DIAMONDS,

Bric-a-Brac

and Art Goods

FOR

Established Jewelers.

WRITE FOR PARTICULARS.

Communications Strictly Confidential.

References given in all parts of the United States from Retailers and Jobbers.



GROENMAN & CO.,

SUCCESSORS TO JOHN HAUG,

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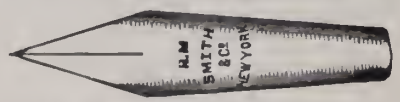
Fine Diamond Mountings

49 MAIDEN LANE, NEW YORK.

H. M. SMITH & CO.,

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Gold Pens and Pencil Cases



JOBBERS IN AMERICAN WATCHES,

PLATED CHAINS.

Agents for Paul E. Wirt's Fountain Pen.

83 Nassau Street, New York City.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK,

Sample ✦ Cases ✦ and ✦ Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

This stock was found to be badly damaged by breakage. The bronzes were damaged by the effect of the acid from the chemical engine. The stock on the lower floor was damaged by water and also by the steam arising from the water left in the building after extinguishing the fire. The silverware was badly tarnished. The large stock of imported French clocks was greatly injured by water.

The total value of the stock outside of the safe was placed at $50,000, and after a thorough investigation the adjusters were convinced that there was fully that amount of stock in the building.

Good Essayists on the Mainspring.

The judges of the competition for the Webster-Whitcomb lathe offered by R. & L. Friedlander, 65 and 67 Nassau St., New York, for the best essay on "The Mainspring, its Character and Requirements," have reached a decision. They have pronounced the able and comprehensive work of P. W. Eigner, Kent, O., to be the successful essay. They have been busily employed for some weeks past reading the great number of essays submitted. It was decided to consider them carefully so as to give each effort due time and thought, rather than to make hasty conclusions. There were several essays of so nearly equal merit that in order to make a just decision considerable time and thought were required. The judges were L. J. Mulford, of THE JEWELERS' CIRCULAR; J. T. Williams, of the *Keystone;* Alonzo Rothschild, of *The Jewelers' Weekly;* Henry Abbott, and H. H. Heinrich.

Mr. Eigner is to be congratulated upon his success in winning the most valuable prize. It is a genuine Webster-Whitcomb lathe, made by the American Watch Tool Co., with ten chucks, and is valued at $55. The judges have accorded honorable mention to the essays of the following gentlemen: Chas. G. Small, Easthampton, Mass.; C. W. Brown, Auburn, N. Y.; E. S. Burbank, Omaha, Neb.; Geo. Charters, Xenia, O.; William Silzle, Fryburg, Pa.; V. C. Calkins, Bergen, N. Y.; Gottfried Anderson, Long Branch, N. J.; F. C. Ries, Macon, Ga.; W. Gleason, Belding, Mich.; R. B. Freeman, Bordentown, N. J., and E. J. Brown, Princess Anne, Md.

He Could not Bear to Face Disgrace.

FRESNO, Cal., Feb. 9.—S. Simon, of S. Simon & Co., and a well known jeweler of this place, suicided last Tuesday evening by shooting himself twice in the mouth, causing instant death. He had a few days ago sold his jewelry business here and bought a hotel in Sanger. This was attached by two or three parties and he was arrested.

The attachments were the outcome of jewelry transactions and the amount involved is not large. Friends immediately set to work to fix the matter up, and ten minutes after the suicide happened everything was satisfactory, as near as can be learned. Mr. Simon was about 35 years of age, and generally liked. He leaves a widow, who is at present in McKeesport, Pa.



FOR THE RETAIL TRADE OF 1892.

THE "BRYANT" RINGS.



INITIAL RINGS For Men, Boys and Girls, singly and in handsome trays of six to forty-eight, with extra initials. Numerous styles, most easily interchangeable, handsomest and best, and more popular than ever.

RINGS FOR EVERYBODY More and better than elsewhere.

DIAMOND RING MOUNTINGS A full line in 14 K.

Mr. H. H. BRADLEY, long with C. G. Alford & Co., will represent us in the Northwest, in place of Mr. Supple. Mr. FRANK W. HARMON, as heretofore, in New England and Messrs. LOUIS E. SMITH and C. H. ANDERSON, on their usual routes.

WE SELL THE RETAIL TRADE DIRECT.

M. B. BRYANT & CO., Ring Makers, 10 Maiden Lane, N. Y.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,
NEW YORK.

19, Rue Drouot,
Paris.

LOUIS NEWMAN, JR.

GOLD AND SILVER
Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold.

36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER,
9 BOND ST.,
NEW YORK.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

PROTECT YOUR STOCK.

FROM BURGLARS.

You can do it. Others do it by placing it in a Burglar Proof Safe made by

DIEBOLD SAFE AND LOCK CO.,

W. H. BUTLER AGENT

79 DUANE STREET, NEW YORK.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE **L. A. & CO.** OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. GILBERT,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

KELLER, ETTINGER & FINK,

DIAMONDS,

DIAMOND JEWELRY AND AMERICAN WATCHES.

Selection Packages sent to Responsible Parties.

24 JOHN STREET, NEW YORK.

DO YOU WANT THE FINEST

CATALOGUE OF

DIAMOND ✻ JEWELRY

EVER ISSUED?

If you have not received one, send to

J. T. SCOTT & CO.,

4 MAIDEN LANE, NEW YORK.



ESTABLISHED 1856.

WILLIAM PARK,

Stone Seal Engraver.

Coats of Arms, Crests, etc., engraved in the highest style of the Art. Also Gold Rings, Silver Seals, Brass and Steel Seals engraved SUPERIOR to Stone Seal engraving. Dies cut for Envelope Stamping in best style.

26 JOHN STREET, N. Y.

LISSAUER & SONDHEIM 12 MAIDEN LANE N.Y.

PANSY CASES L&S

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PAT. INITIAL RINGS

TRADE MARK L&S PANSY

HENDERSON & WINTER.

MANUFACTURERS OF

FINE JEWELRY.

✻ DIAMONDS, ✻

Emerald, Ruby, and Turquoise, Marquise Rings.

NO. 15 MAIDEN LANE, N. Y.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
✻ ALL SIZES AND QUALITIES. ✻

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobbe and retailer that the goods are made from th original *Burdon Seamless Filled Gold Wire*, th reputation of which has been firmly establishe among the best dealers of the country for mor than three years. It has stood the test of tim Its qualities are always guaranteed. Deman goods made from the genuine *Burdon Wir* Beware of imperfect and deceptive imitation.

News Gleanings.

Chapin & Brown, Wausau, Wis., are out of business.

Moon & Crowder, Baird, Tex., have gone out of business.

Mason & Wilson, Pawtucket, R. I., have gone out of business.

C. E. Wells, Hermon, N. Y., has moved to Middleville, same State.

F. Godshaw, Jackson, Tenn., has sold out his store, and left the town.

L. S. Guth, Ridgeway, Pa., rejoices in the advent of a little daughter.

C. R. Muggley, Lanark, Ill., has sold out his store to Baier & Seyfarth.

The store of F. H. Davis, Canton, N. Y., has been sold out by the sheriff.

Wm. E. Giermann has bought out the business of C. Schneider, Rockport, Mo.

Andrew Merdi and Ole Dahlen have opened a jewelry store in Iola, Wis.

T. C. Timby, Sparta, Del., is having built for himself an eight-room house.

The business of J. W. Howarth, New Bedford, Mass., who recently died, is closed.

Dunn, Taft & Co. have succeeded Wm. G. Dunn & Co., 21 High St., Columbus, O.

J. E. Pollard & Co. have succeeded W. J. Hadley, Chester, Vt., who recently died.

J. Z. Simpson, jeweler, Harrisburg, Pa., last week paid $5,000 for some property on W. Main St., that city.

Elvin Staples, Stockton, Me., recently purchased a portion of the stock of C. H. Monroe, Searsport, Me.

A. W. Flye, who recently sold out his store in Rockland, Mass., to F. B. Rowe, has moved to Stoneham, Mass.

Marx Gumberts, of Gumberts Bros., Evansville, Ind., some days ago purchased a fine 3-year-old running stallion.

Herman Lodde, Lafayette, Ind., has returned home from a Western trip, which included Kansas City and St. Joseph, Mo.

The jewelry store of Fox & Sweetland, Lemoore, Cal., was robbed last week. A number of gold and silver watches were taken.

George E. Towne, Cambridge, Mass., has removed his watch repairing establishment from 443 Main St. to the music store, 1½ Austin St.

The A. J. Berry Cutlery Co., Iowa City, Ia., have sold out their business to a new organization known as the New England Cutlery & Silverware Co.

E. Vreeland, who recently purchased F. J. Bloomhall's jewelry store, Conshohocken, Pa., has decided to close out the business and remove from the town.

The stock of the Mt. Baker Jewelry Co., Port Townsend, Wash., is almost cleaned out. The manager, Frank E. Jago, will leave in a few weeks for the East.

Creech Bros.' jewelry store, at Moweaqua, Mo., was last week entered by burglars. They broke a light out and took what they could reach, which amounted to about $15.

Arthur Stevens, formerly of Rockland, Mass., who is engaged in the jewelry business at Whitman, Mass., is about to establish a branch store at Hanover Four Corners, Mass.

P. M. Chamberlin, Chester, Pa., will this week move his business into a new and commodious store in the Music Hall Building, that town. In addition to his jewelry stock he will deal in Estey organs and pianos.

John Sheehan, with J. E. McHenry & Co., Wabash, Ind., has tendered his resignation. He will remain with the firm until April. 1, when it is his intention to go into business for himself in Lafayette, Ind. His father is at present running a crockery and queensware store in Lafayette, and John will put in a new stock of jewelry.

Jerry Sullivan, an employe of the Occidental Watch Co., San Francisco, has misteriously disappeared. He is about 24 years old, has a smooth full face, is about five feet six inches tall and weighs about 140 pounds. His face is somewhat freckled and he wore a pepper-and-salt suit of clothes.

DO YOU THINK

THAT ADVERTISING PAYS?

Here are a few of the answers we have received from our recent advertising.

PAOLI, IND., Feb. 2, 1892.
D. C. PERCIVAL & Co.
Does either of your travellers visit Indiana? I would not ask him to visit this place, but I would arrange to meet him if not further than Louisville, Ky.
Yours truly,

PLAINVILLE, MASS., Feb. 2, 1892.
D. C. PERCIVAL & Co.
We have had so many large orders in consequence of your advertising us as you did, that we shall have to ask a delay of ten days in the filling of your second order. Truly yours,

WESTERLY, R. I., Jan. 30, 1892.
D. C. PERCIVAL & Co, Boston, Mass.
Gentlemen:—The soft side of a Pine Board as Postal, duly at hand; many thanks. 'Tis true, 'tis novel, and novel 'tis, 'tis true. Send us "The best Price List of American Watches" on record, and we will be obliged. Respectfully, etc.,

PALMYRA, N. Y., Feb. 1st, 1892.
Messrs. PERCIVAL & Co.
Your uuique little wooden postal came to hand this morning. We must compliment you on your ingenuity, and if your traveler comes this way, we will show our appreciation in a more substantial manner. Wooden postals do not come from wooden men.
Sincerely,

BRATTLEBORO, Vt., Feb. 2, 1892.
Messrs. D. C. PERCIVAL & Co.
Gentlemen:—We have been so much struck with the oddity of your wooden postal, that we have just recovered sufficiently from our astonishment to tell you how much we admire it. When the postman brought the billet in we handled it as tenderly as we would a *billet doux* from some fair lady. It is one of the best advertising devices we have ever seen, and gives us a higher opinion than ever of the enterprise and business sagacity of your house.
Truly yours,

Messrs. PERCIVAL & Co. NEW HAVEN, 1-30-'92.
"Wood"? of course I "wood," why "wood"-nt I comply with the request of your "wood"en postal? (at least I suppose it is yours, as there is no other ad. on page 14), still there is an ambiguity about it, as the ad. says "We issue no catalogue," etc., and the postal says "Send to us for the best price list," etc. But how did you know that I had the *Jewelers' Weekly?* I have no idea where it comes from, for I never ordered it, yet for some time past I have received a copy about every few weeks; I think it "wood" be as well for the sender to stop it, "wood" 'nt it? as it is of no use to me, for I am not a jeweler; my whole attention is given to Horology. If your list of American watches is anything better than the *usual style*, I "wood" like to have one. I also "wood" like to know of the 5-minute repeater attachments made by the American Repeating and Striking Watch Factory, of Elizabeth, N. J. Can they be attached to ¾ plate, 16 size, O. F. watches, without requiring a thicker case? If you have them, please let me know price, etc. (trade and retail.)
I enclose my card which is almost as unique as your postal. Yours, etc.,

D. C. PERCIVAL & CO.,

Wholesale Jewelers, 392 Washington St., Boston, Mass. P. O. Box 5259.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, } New York.
G. E. Cor. Maiden Lane, }

27 Holborn Viaduct, London.

American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

ONLY MAKERS OF

WHITE METAL CASES FOR RINGS, BROOCHES, ETC. — 9 Bond St., N. Y. — HARD WOOD TRUNKS FOR SPOON WORK, ETC.

R. & L. FRIEDLANDER,

Diamonds and Diamond Jewelry,



Wholesale Jewelers

AND

Jobbers in AMERICAN WATCHES,

IMPORTERS OF

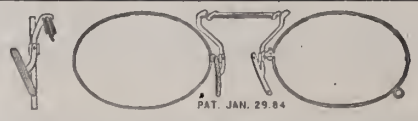
Tools, Materials and Optical Goods,

65 and 67 Nassau Street, New York.

Send Business Card or Reference and we will mail you our Catalogues.

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.



KIRSTEIN PATENT BAR SPRING,

FOX PATENT GUARD.

Our new illustrated catalogue, containing the latest optical improvements and novelties can be had **FREE** upon application, by mentioning this paper.

E. KIRSTEIN'S SONS CO.,
ROCHESTER, N. Y.





AVERBECK & AVERBECK
—*Ring Makers.*—
51 & 53 Maiden Lane,
NEW YORK.
N. B.—Jewellers will save money on Diamonds in our stock.
"A. & A. Patent"

W. A. Privett, Ellensberg, Wash., failed last week.

John Ostrander, New Canaan, Conn., died last week.

S. Korper, 212 Grant Ave., San Francisco, Cal., has gone out of business.

Bailey Bros. have succeeded W. S. Bailey, Pomona, Cal.

E. Groffoz has succeeded P. P. Groffoz, Corvallis, Ore.

L. W. Hensel, Snohomish, Wash., has gone out of business.

Henry C. Ahler, San José, Cal., has gone to Tacoma, Wash.

F. H. Moore, of E. E. & F. H. Moore, San Bernardino, Cal., is ill.

E. H. Dunbar, 531 Washington St., Springfield, Ill., has sold out.

L. F. Harvey, Atlanta, Ga., has given a chattel mortgage for $238.

The business of C. S. Sands & Co., Albia, Ia., was last week burned out.

Andrew N. Polymoth, Denver, Col., has given a chattel mortgage for $1,200.

Hubbard & Sessions, Port Huron, Mich., will occupy a new store in the spring.

M. A. Rose, Colfax, Wash., has given chattel mortgages on stock for $6,000.

John T. Davis, nickel-plater, Syracuse, N. Y., has given a chattel mortgage for $1,000.

David Lehman, Harrisburgh, Pa., is confined to his home with a severe attack of sickness.

The partnership of W. C. Bryant & Co., Danbury, Conn., has been dissolved and the firm has been succeeded by Rider, Bryant & Co.

Among the sufferers by fire in Des Moines, Ia., last week, was A. C. Hanger, whose jewelry store at 517 E. Locust St. was burned weeks' out.

George P. Martin, formerly jeweler at A. J. Thomas' jewelry store, Fargo, Mich., has sold outhis business in the Flathead country and gone to Santa Cruz, Cal., for a few visit.

J. C. Tauber, who has been traveling in the United States during the last thirteen years, exhibiting the Columbus Clock, is home on a visit. He is the only clock exhibitor now in the field, the other two or three persons who attempted to exhibit "Columbus Clocks" having gone out of the business.

James Ogden, Jenkintown, Pa., whose death was reported in the THE CIRCULAR last week, was at work on a watch at his desk at half past 11 o'clock, when he was suddenly seen to lurch forward and fall from his chair. He was picked up from the floor to which his inanimate body fell, and after a few gasps he expired. A jury was impaneled, and upon investigation it was discovered that death was due to heart failure from which the deceased had been a sufferer for some years past.

ROCKFORD · WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:
ROCKFORD, ILL.
N. Y. Office:
11 MAIDEN LANE.

H. ALLSOPP & CO.,
MANUFACTURERS OF
Fine Jewelry,
No 60 MoWhorter St. Newark, N. J.

Jules Jürgensen
OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equaled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

SOLE AGENTS.
John E. Ayde's Sons,
No. 22 MAIDEN LANE.



SEE THE NEW CUTTINGS
FOR 1892,
CRESCENT
AND
OLYMPIC

The best American Cut Glass is that manufactured by

THE PHŒNIX GLASS COMPANY,
OF PITTSBURGH, PA.
Unequaled in its BRILLIANCY, DEEP CUTTING and DESIGN.
42 Murray Street, New York.
43 SIXTH AVENUE, PITTSBURGH, PA.

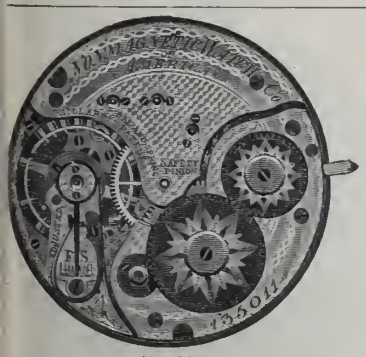

No. 152.

"S"
A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR
ISIDORE STERN'S DIAMOND MOUNTINGS,
42 MAIDEN LANE, N. Y.

JOHN A. RILEY & SLOAN CO.,
860 BROADWAY, NEW YORK.
MAKERS OF
HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.
ROSARIES AND CRUCIFIXES, CHATELAINES.
Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both **Plain and** Chased, Roman and Jeweled, to our Stock.


No. 81.

Nos. 81 and 82.

PAILLARD NON-MAGNETIC MOVEMENTS have been reduced in price. They are 16 sizes (fitting regular cases), 15 jewels in settings; adjusted to temperature; Breguet hair spring; patent regulator. No. 81 is nickel damaskeened; No. 82 is gilded. They are attractive in appearance, finely finished and guaranteed excellent timekeepers. No watch in the market compares with them at the price. If you want a watch that will give satisfaction to your customers and one on which you can make a fair profit, ask your Jobber for

No. 81 OR 82 PAILLARD NON-MAGNETIC.



THE JAPANESE CHAIN.

The Latest Novelty in Vest Chains,

Consisting of a Combination of Oxidized Silver and Gold in such variety of patterns that a very rich and odd effect is obtained.

This is positively the latest thing in chains, and you will consult your interests by sending for a sample at once, as this is bound to have a big run.

S. F. MERRITT,

MANUFACTURER OF Eye-Glass Holders, Eye-Glass Chains and a Full Line of Rolled Plate Vest Chains,

SPRINGFIELD, MASS.

LOST--$500 REWARD!

A VALUABLE DIAMOND NECKLACE.

Advertisements like this are frequently seen in the daily papers. Valuable necklaces and bracelets being lost through defects in the catch or lock, which becomes weakened by use and finally gives way. But *our new* **"ELITE SNAP"** *is an absolute* preventive. It is impossible to lose a bracelet or necklace. The device is new, simple, not liable to get out of order, and is worth many times its cost. Write for particulars or call at our factory and examine it. Easily attached to any necklace. Investigate and you will be rewarded.

MAXHEIMER & BERESFORD,

Manfrs. of Fine Diamond Jewelry.

3 MAIDEN LANE,

ORDER WORK A SPECIALTY.

NEW YORK CITY.

CRESCENT

GOLD FILLED WATCH CASES.



10,382



10,366



10,406

Unequalled in Beauty and Durability.

W. S. Barnard, Lyons, Mich., died last week.

William Dines, Dallas, Ill., has sold out to D. Russell.

A new jewelry store will be opened in Nashua, N. H.

Henry J. Friedlein, Saginaw, Mich. has gone out of business.

J. F. Daniels, Kearney, Neb., will admit a partner into his business.

Harry Reisner will shortly open a new store in Hagerstown, Md.

W. J. Hanks, Postville, Ia., has given a chattel mortgage for $800.

G. L. Goodale, Lenox, Ia., has given a chattel mortgage for $560.

A. Ernst, Carterville, Mo., has given a chattel mortgage for $2,000.

M. E. Wilkinson, Groveton, N. H., has mortgaged real estate for $600.

John M. Nichols, Ithaca, Mich., has renewed a chattel mortgage for $1,000.

G. C. Armsby, Mason city, Ia., has made an assignment, with liabilities of $5,000.

E. J. Corcoran & Co., Fall River, Mass., have renewed a chattel mortgage for $500.

C. W. Phenix, Bradford, Ill., has remodeled his store and put in new showcases.

Axel Huseby, Elbow Lake, Minn., died very suddenly of typhoid fever some days ago.

Elmer Holloway has moved from Syracuse, Ind., to Milford, same State, where he will open a jewelry shop.

Fletcher Allen's store, Kosse, Tex., was last week robbed of about $600 worth of watches and jewelry.

The engagement is announced of Chris. Steinhauser, jeweler, Shelbyville, O., to Miss Carros Lacey.

Mr. Warner, of Clark & Warner, Carrollton, Mo., has been dangerously sick for several days. His case is a very critical one.

Burglars last week attempted to rob Zimmerman Bros., store La Salle, Ill. A hole was cut through the large plate glass windows, but it seems as if the thieves were scared off before they gained entrance to the store.

The following traveling representatives were in Burlington, Ia., the past week: Geo. D. Lunt, of Towle Mfg. Co., Chicago; L. Van Allen, of Hughes & Simpson, Albany, N. Y.; Tom Davis, of Middletown Plate Co., Middletown, Conn.

Death of a Well-known Halifax Jeweler.

HALIFAX, N. S., Feb. 22.—Henry Nye, the well-known Gottengen St. jeweler, died suddenly on Saturday night. He had been in his store on Friday, but feeling unwell stayed in bed on Saturday. Apoplexy is assigned as the cause of death.

KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK.

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS.

Stem-Winding Attachments

FOR AMERICAN WATCHES.

HENRY ABBOTT & CO., MANUFACTURERS,

14 Maiden Lane, New York.



E. R. STOCKWELL,

MANUFACTURING JEWELER, 19 JOHN STREET, NEW YORK.

GOLD AND SILVER BADGES, MEDALS, &C., CLASS PINS, RINGS AND BUTTONS.

ENAMELING, ENGRAVING, ENCRUSTING, DIAMOND MOUNTING.

REPAIRING FOR THE TRADE.

FACTORY, ST. IMIER, SUISSE. **HIPP DIDISHEIM,** 83 NASSAU STREET, NEW YORK.

IMPORTER OF WATCHES,

SPECIALTIES:

The *"Nassau,"* the best imported movement in the market, fitting all American cases

The *"Mignon,"* the best Chatelaine Watch for the money.

The *"Gem,"* a high grade Chatelaine Watch with second hand, gold crown jewels ir extra settings, etc.

If your jobber don't keep these goods send to us and we will send you the address of one who does.

KING'S DAUGHTERS

SOUVENIR SPOON

WILL SELL wherever this Order exists, and that is EVERYWHERE.



PATENT APPLIED FOR.

TO BE HAD OF ALL FIRST-CLASS JOBBERS.

Manufactured by **R. BLACKINTON & CO.,**

M'f'g of JEWELRY and STERLING SILVER NOVELTIES, fancy COFFEE SPOONS and HAIR PINS A SPECIALTY.

NEW YORK OFFICE:
182 BROADWAY, J. R. Morss.

NORTH ATTLEBORO, Mass.

Providence Corporation Returns.

PROVIDENCE, R. I., Feb. 20.—Among the recent reports of corporations in this vicinity are the following of interest to the jewelry business.

Howard & Son Company—Capital stock paid in Dec. 31, 1891, $203,300; personal assets, $290,055.37; debts and liabilities exclusive of stock certificates and undivided profits, $77,145.82.

William T. Smith Manufacturing Co—Assets—Treasury stock, $9,000; patents, $92,717.30; models and castings $23,951.02; machinery, tools, office fixtures, etc., $2,062.72; cash and accounts receivable, $879.34; liabilities—capital stock, $100 000; profit and loss, $12,150.46; bills payable, $15,000; accounts payable, $1,508.28; model receipts, $842.84: Dec. 31, 1891.

Electric Twist Drill Co.—Capital stock paid in Dec. 31, 1891, $350,000; real estate, none; personal property, exclusive of patents, inventions and rights $2,500; debt, none.

George W. Stafford Manufacturing Co. (jewelers' machinery)—Capital stock paid in Dec. 31, 1891, $69,500; real estate as last assessed, $40,760; personal accounts, $87,442.02; liabilities, $65,336.92.

United States Twist Drill Co.—Capital stock paid in Dec. 31, 1891, $17,900; real estate, none; personal assets, $1,200; debts and liabilities, $1,232.81. The property of the company has been sold since Dec. 31, 1891, and the affairs of the company wound up, leaving an indebtedness of $32.81.

Burdon Seamless Filled Wire Co.—Capital stock paid in Dec. 31, 1891, $56,000; patents, $30,000; real estate, none; personal assets (including treasury stock of par value of $14,000), $137,125.20; debts and liabilities, $30,982.15.

Nicholson File Co.—Capital stock paid in Dec. 31, 1891, $499,900; real estate as last assessed in Providence, $130,700; in Lincoln, $42,000; total $172,700; personal assets in Providence, $302,694.63; personal assets in Lincoln, $94,832.08; total, $397.526.71; debts and liabilities, $75,103.

Electric Protective Co. (in which many manufacturing jewelers are stockholders and their shops protected)—Capital stock Dec. 31, 1891, $50,000; real estate, none; personal assets, $28,238.32; debts and liabilities, $2,833.22; stock in treasury, $10,000.

Death of an Old-time Jewelry Manufacturer.

NEW BRITAIN, Conn., Feb. 20.—Philo W. Hart, one of New Britain's highly respected citizens, died at his home Tuesday night, after a short illness of heart disease, aged sixty years. He was for many years a jewelry manufacturer in New Britain.

The deceased was born in Avon, Conn., and came to New Britain in his early life. At the age of sixteen he began learning his trade in the jewelry factory in New Britain, now owned Lewis, Wessel & Leward, and he continued to work for the concern many years, afterward engaging in business for himself. Of late he had been manager of a shoe business. He leaves a wife and one daughter, the latter a teacher in the famous Brown School, Hartford.

A Connecticut Jeweler Assigns.

BRIDGEPORT, Conn., Feb. 19.—Clement G. Earle, 12 Fairfield ave., made an assignment in insolvency yesterday to Henry Adams, the clothier. Mr. Earle has been in business in the city less than a year. He came here from New Haven, where he did a successful business, and located in the store formerly occupied by the Singer Sewing Machine Co. His place of business was noticeable from the revolving showcases he displayed in his window and in front of the store.

The liabilities will reach $1,500.

Springfield, Mass.

M. D. Fletcher, who is employed by J. C. Manning, the jeweler is an amateur photographer of great ability and is one of the prime movers in the Springfield Camera Club, where, as in the business world, he is very popular.

Among the representatives of jewelry firms who have been here the past week were: F. Van Olinda, of the Wm. L. Gilbert Clock Co., New York; H. C. Cramer, of Dwight B. Hills, Plainville, Conn., and John W. Sherwood, of New York, who was formerly with the Dueber Watch Case Mfg. Co., but is now is business for himself in New York.

The store of J. F. Burpee & Co. was broken into Tuesday night by boy burglars, it is thought, but as yet there is no clue to the perpetrators. The more valuable part of the jewelry was locked in the safe, so the burglars contented themselves by taking a half dozen plated gold rings, some opera-glasses, a couple of Waterbury watches and several revolvers that were in the adjoining cases. An entrance was effected by breaking a pane of glass in the rear of the store, and the method leads the police to think that the party or parties doing the job know of or were implicated in the robbery at the same place about two years ago.

J. Beale & Bro., Rockford, Ill., have dissolved.

Dan Hyman, Winters, Cal. is advertising his business for sale.

Jeremiah Sullivan, manufacturer of clock cases, New Haven, Conn., has given a chattel mortgage for $770 on machinery.

The J. B. & S. M. Knowles Co. display at their New York showrooms, 860 Broadway, a fine assortment of their latest designs in both flat and hollow ware. Of the former they have long made a specialty and no more desirable goods are to be found in the market.

1872



I take great pleasure in informing my customers and the trade in general, that after the most successful year in my experience as a manufacturing jeweler, (my facilities being greater than ever before,) I am prepared to offer this season a larger and more complete line of goods than ever before.

My representative, W. W. DETRICK, is always ready to show a full line of my goods, especially over one hundred pierced silver and gold hair pins, also coffee and tea spoons, to which I invite your inspection.

1892



J. N. PROVENZANO,

39 UNION SQUARE, NEW YORK. MANUFACTURING JEWELER.

Wm. H. Payne's Appeal Decided Against Him.

The appeal of William H. Payne, of the defunct firm of Payne, Steck & Co., New York, against the decision of the Supreme Court which awarded Wm. S. Hedges & Co. a judgment for $1,200 for diamonds obtained on memorandum, and an order for a new trial, was decided against him last Thursday by the judges of the General Term of the court. Judges O'Brien and Van Brunt after reviewing the evidence at the trial in their opinion say:

"Upon such testimony we fail to see what the trial judge could have done otherwise than submit the questions involved to the jury, which were substantially two; the first, as to whether the plaintiff parted with title, there was no dispute, it being evidenced by the writing, an extract of which was given and which showed the terms and conditions upon which the diamonds were received, and the agreement of the parties themselves that the title thereto should remain in the plaintiff. The only question that remained in the case practically was as to whether or not there had been a fraudulent disposition of property, so as to deprive the plaintiff of the benefit thereof, and the testimony showed that the defendant had secured diamonds of other dealers in the same way which he failed to account for or return. That when he obtained such goods there was reason to believe that he knew that he was utterly insolvent and that some of the property thus obtained, together with the balance of the assets of his firm were subjected to a levy upon confessed judgment, in favor of relatives, followed so closely by a general assignment, as to raise a strong presumption that both constituted but a single transaction, and that the intention was to give an unlawful preference to relatives. All these facts and circumstances were properly admitted and competent to be submitted to the jury upon the question of whether or not, in the absence of any explanation as to what disposition had been made of plaintiff's property, there was not a fraudulent intent in obtaining plaintiff's goods and disposing of the same so as to prevent their having the benefit thereof.

"Upon a consideration of the above facts the jury found the defendant was guilty of fraud, and we see no reason for disturbing their verdict." Anderson & Howland were the attorneys for the plaintiffs.

Recalls the Famous Chapman & Gale Robbery.

NORFOLK, Va., Feb. 20.—Several days ago an attempt was made to break into Chapman & Gale's store. Police have since been on the look out for the offenders. Wednesday Detective Pitt saw in the rear of the firm's store a stranger whose conduct was suspicious. He kept his eye upon him and soon he was taken in charge.

The prisoner was examined, and on his person was found nearly $275. He remarked that he had $2,600 in a bank in Montgomery, Ala. He stated that he is a gold miner, and that he had been prospecting in Australia; that he had a receipt from a bank in Georgia for gold bullion deposited there. He was taken before the police justice, who ordered him out of the city.

A Through Train from North Attleboro to Boston.

NORTH ATTLEBORO, Mass., Feb. 18.—The business men of this town, Plainville and Wrentham have at last obtained what for years they have desired, a through train to Boston, direct from North Attleboro. Monday the first train over the new line made its departure amid loud cheering. Its reception all long the line, which was via Dedham, was one of triumph. At Wrentham the employes of Cowell & Hall Mfg. Co. gave it its greatest reception and made a holiday of the occasion.

The new line will in the main benefit Wrentham, and Mr. Hall said to THE CIRCULAR representative that it meant a great future for that town. All the salesmen leaving here will take this route as it is more direct and saves a half hour time.

Among those who enjoy the distinction of having been passengers on the first train over the new road are Maj. E. S. Horton, Arthur Codding, A. H. Riley, W. T. Cobb, E. S. Wetherell, H. A. Cowell, Leo Heilborn, G. W. Warren, H. K. Fisher and THE CIRCULAR's correspondent.

She Filled out the Leases and Pawned the Jewelry.

About three months ago Mrs. Elizabeth Hawkes, an English woman, who lives with her husband at 36 Renwick St., New York, was appointed an agent for W. F. Meeks & Co., an instalment jewelry house at 9 Murray St., New York. She was to sell jewelry on weekly payments, and in a short time proved herself a valuable acquisition to the firm's employes. A few days ago Rosenberg, Kalmus & Co., pawnbrokers, 403 Canal St., notified Detectives Evanhoe and Formosa that Mrs. Hawkes was constantly bringing new jewelry to their establishment to pawn. The detectives found that she was in the habit of visiting other pawnbrokers, and subsequently on ascertaining where she was employed informed Meeks & Co. of their observations.

The latter immediately made an investigation and discovered that Mrs. Hawkes, instead of disposing of jewelry as she represented, was in the habit of filling out the

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK. | 1 Tulp Straat, AMSTERDAM | 1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties

leases herself, pawning the property, and to hide her methods making such payments as was necessary from time to time to allay suspicion. Last Wednesday the woman was arrested and at her house the police found over ninety pawn tickets representing about $5,000 worth of jewelry that she had obtained from Meeks & Co. She has been held for trial.

Meeks & Co. are now endeavoring to obtain their property from the various pawnbrokers, but as the latter refuse to surrender the jewelry unless they are reimbursed for the money given the Hawkes woman, civil suits will follow. In view of the part that Rosenberg, Kalmus & Co. played in the matter, Meeks & Co. intend to pay that firm the amounts advanced the prisoner.

TO REMOVE
THE
Green from Gold.

TO THE TRADE:

Inquiries in answer to my advertisement have been so numerous that I must ask the indulgence of the trade for any delay in answering them. In the meantime I wish to state for their information that the machinery, together with all apparatus and solutions for the operation of my process, including instruction in operating it, will cost $150 for small factories, $200 for the largest factory. I guarantee to give satisfactory results or no pay. My process not only effectually and economically removes the green from gold with a minimum loss of gold, but it does not in any way destroy the finish; on the contrary, the articles come from the bath highly polished in the most intricate crevices. With the large machine I can in four minutes time remove the green and polish a gross of rings. By my process of dip gilding I can in two minutes further time give them a finish that renders the use of the scratch brush unnecessary. In addition to the above, I instruct, without further charge, in a process of "matt" gilding (Roman gold), and of different oxidizing processes, and give all other information connected with this branch of trade.

I hold a large number of testimonials in regard to the value of my processes, one of which, from a large Newark manufacturer, will be published next week.

Yours respectfully,
MARTIN BRUNOR,
Electroplater,
17 John St., New York.

IN USE IN 24 FACTORIES
O. W. BULLOCK & CO.
MANUFACTURERS OF
THE LARGEST AND BEST LINE OF
Fine Tempered Steel Tweezers and
Other Bench Tools.
ASK your JOBBER for THEM.
Send 4 cents for Catalogue.
SPRINGFIELD, MASS.

Failure of a New York Jobber.

L. T. Rosenberg, jobber in watches and jewelry, 42 Canal St., New York, assigned last Tuesday to Henry Tissot, manufacturer of watch cases, 51 Maiden Lane. Mr. Tissot and Jos. Cohn & Bro., 35 Maiden Lane, were named as preferred creditors.

When seen by a CIRCULAR reporter Thursday Assignee Tissot said that Mr. Rosenburg's custom was principally among peddlers and his outstanding accounts among them would reach a large sum. His liabilities amount to about $9,000. Rosenberg started in business about five years ago with a capital of about $2,000. He had a limited credit.

J. W. Cameron Gives a Bill of Sale.

PROVIDENCE, R. I. Feb. 20.—J. W. Cameron, 107 Friendship St., has given a bill of sale of the tools, stock and fixtures in the shop at the above address to the Charles R. Smith Plating Co, 21 Eddy St., this city. The latter company hold a mortgage of $1,800 against Cameron, which was drawn April 17, 1891. It is claimed that the bill of sale has been given as a protection until Mr. Cameron can get some one to buy an interest in his business, when it is his intention to take up the mortgage and remove to Attleboro.

Mr. Cameron has been in the fancy wire business for several years, having commenced business in the latter part of 1887 as Cameron & Manchester, who were succeeded early in 1888 by Cameron & Cooper, and later by Cameron & Bowers. This firm dissolved in September, 1890, since which time Mr. Cameron has remained alone.

Death of an Old-time Plater.

PROVIDENCE, R. I., Feb. 17.—George M. Lincoln, of Stephen T. Lincoln & Co., one of the oldest plating firms in the country, died at his home, 67 Comstock Ave., on Saturday, the 13th inst., in the 61st year of his age. The deceased was one of the pioneer platers of this city. He was born at Mansfield, Mass., in 1831, and attended the village school of the day, receiving a liberal education. About 1850 he went to Attleboro, where he was apprenticed to Freeman Bros., and from them learned the plater's trade.

Remaining there until the war broke out Mr. Lincoln then came to this city and with his brother, Stephen T., formed a co-partnership and began the plating business at 14 Page St., in the same room in which the business of the firm is now conducted. The deceased had been in failing health for some time, but a recent attack of grip hastened the end and last Saturday he breathed his last. He leaves one grown-up son to mourn his demise.

Watches are still worn in Paris, in the neck pocket, or a side pocket at the top of the bodice, with a short chain from which hangs a Russian cross in cloisonné, a fancy medal or a coin; yet the most fashionable way of wearing a watch is to have it fastened on the left side of the corsage with a diamond lace bow-knot.

Canada and the Provinces.

C. H. A. Grant, of the Montreal Watch Case Co., was in Toronto last week.

J. M. Inglis, of J. M. Inglis & Co., Montreal, will strike out on the road the end of the month.

Mr. Landman, representing Salomon Davidson, New York, was in Montreal last week for a few days.

Alfred Eaves, Montreal, has left Denver, Col., for New York and is expected home the end of this week.

D. Beatty, Montreal, has returned from New York, where he spent some time in procuring goods for his St. Peter St. establishment.

John Conner, who burglarized Archibald's jewelry store at Truro, N. S., will meet the just reward of his deeds by five years' retirement in Dorchester Penitentiary.

F. A. Mansfield and E. H. Carlton, representing Smith & Patterson, are expected in town this week from Boston. They will remain here a few days and then strike out for the country.

E. C. Fitch, president of the American Waltham Watch Co., and daughter remained in Montreal longer than they first intended in order to enjoy the pleasures of a Canadian winter.

J. A. Pitt, formerly with P. W. Ellis & Co., Toronto, has been admitted a member of the Canadian Association of Jobbers in American Watches and will start in business for himself in Montreal at once.

The buoyant tone, says Toronto *World*, that pervades the jewelry trade is a pretty fair indication that better times are expected. The jewelers are the first to feel hard times and the last to get over its effects. At present travelers report fair orders and that the outlook is encouraging. The new styles reported this season are the bow-knot scarf pins, which are going to be all the rage.

On the evening of Feb. 16th fire broke out in the store of John A. Von Gunton, jeweler, Galt., Ont. The store were gutted and the contents outside of the safe, which contained the most valuable stock, was ruined. The loss of stock will probably be covered by an insurance of $500. This is the second time within two years this property has been destroyed by fire. The cause of the fire is unknown.

A large libel suit has been commenced at Osgoode Hall, Toronto. Frank S. Taggart, the jeweler, in a writ recently issued, asks to be awarded the sum of $20,000 as damages for alleged libel by Charles Stark and The Charles Stark Co. (Limited). Mr. Taggart formerly managed the Stark company, and has recently set up business for himself in King St. W., and the trouble has arisen out of his old connection with the defendant company.

Porcelain candlesticks of royal blue and yellow are shaped like Ionic columns with female heads between, serving as caryatides.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: Ed. Sickles, Philadelphia, Pa., Astor H.; E. H. Kraft, Philadelphia, Pa., Imperial H.; L. E. Jones, Scranton, Pa., Astor H.; Sam Lebeck, Nashville, Tenn., 216 Church St.; F. M. Brown, New Haven, Conn., 108 Worth St.; E. H. Tiffany (Callendar, McAuslan & Troupe Co.), Providence, R. I., 120 Franklin St.; Frank B. Taylor, Jackson, Mich., 425 Broome St.; R. E. Bolling, Montgomery, Ala., Earle's H.; Jno. F. Plummer, Baltimore, Md., Continental H.; J. T. Homan, Cincinnati, O., Astor H.; E. J. Sandford, Knoxville, Tenn., Fifth Ave. H.; L. Hayden, Omaha, Neb., New York H.; A. S. Goodman, Philadelphia, Pa., Astor H.; C. Du Bois, Walton, N. Y., Earle's H.; Geo. Greenzweig, San Francisco, Cal., Astor H.; W. S. Eliassof, Albany, N. Y., Grand Union H.; S. Tappin, Troy, N. Y., Murray Hill H.; W. M. Chenery Portland, Me., Holland H.; A. C. Freeman. Norfolk, Va.; Benj. F. Young (Young, Townsend & Fraser), St. Joseph, Mo., Metropolitan H.; J. J. Hughes (Denholm & McKay) Worcester, Mass., Metropolitan H.; Thos. Hunter and Hugh Glenn (Hugh Glenn & Co.), Utica N. Y., Normandie H.; D. Muhlfelder, Albany, N. Y., Marlborough H.; C. W. Baldwin, Boston, Mass., Astor H.; F. K. Stone, Chicago, Ill., Metropolitan H.; C. S. Shafer, Cobleskill, N. Y., Grand Union H.; J. L. Fox, Hartford, Conn., Grand Union H.; T. B. Roberts, Pittsburgh, Pa., Grand Union H.; J. G. Knowles, Wilmington, Del., St. Stephen H.; M. W. Hyman, Chicago, Ill., Metropolitan H.; A. L. Michaels, Halifax, N. S., Earle's H.; C. Kramer, Baltimore, Md., Astor H.; Frank C. Meyer, Canton, O., Continental H.; Miss F. Zimmerman (Gus H. Zimmerman), Cincinnati, O, St. Stephens H.; A. Erlebach, buyer of crockery for L. Wolf & Co., Boston, Mass., Metropolitan H.; G. H. Dean, buyer of bric-a-brac for G. H. Dean and Kite Bros., Cincinnati, O., Astor H.; F. A. Lappen, buyer of bric-a-brac and china, Milwaukee, Wis., Grand Union H.; S. Burns, buyer of china, Omaha, Neb., Grand H.; L. Emery, Jr., Bradford, Pa., Imperial H.; A. J. B. Holland, Montreal, Can., Brunswick H.; W. Rosenthal, Baltimore, Md., St. Nicholas H.; D. S. Woodworth, Boston, Mass., Astor H.; H. J. Goodrich, Chicago, Ill., Everett H.; C. Ettinger, Cleveland O., Metropolitan H.; W. C. Bryant, Danbury, Conn., Devonshire H.; A. Carter, Portland, Me., Astor H.; Frank Howard, Atchison, Kan., 102 Franklin St.; J. C. Clark (Jno. Shilito Co.), Cincinnati, O., 56 Worth St.; W. F. Kitt (L. Zeckendorf), Tucson, Ariz., 34 Thomas St.; E. R. Bennett, Amherst, Mass., Astor H.; Jas. M. Nolan, Rochester, N. Y., Imperial H.

A Cloud of Suspicion Hanging Over Workmen.

SAN FRANCISCO, Cal., Feb. 17.—Valuable diamonds and other jewelry were stolen from the factory of George C. Shreve & Co. on Saturday and recovered yesterday through detectives. The articles stolen were a diamond necklace, a diamond and pearl charm or medalion and a beaded bracelet set with diamonds and rubies.

The party who stole them has not yet been discovered, and there is a cloud resting ove about 100 workmen.

Cleveland.

Last Saturday George Johnson, a colored boy, aged 19, went into Charles Stein's store, 166 Ontario St., and offered to sell a diamond pin for $125. Mr. Stein sent for a policeman and began to dicker with the boy for the pin. Detective Lawrence arrived and began to question the boy, who claimed he found the jewel. Johnson was arrested on a charge of grand larceny. The diamond was identified as belonging to a Mrs. Bishop.

Louis Seleznick, a jeweler, was arrested last Saturday on a charge of embezzlement. Frank Bruner alleged that he left a watch, valued at $50, with Seleznick to be repaired and that he could not recover the property,

GEO. A. FRENCH,

DEALER IN

DIAMONDS AND OTHER PRECIOUS STONES,

198 BROADWAY, NEW YORK,

ROOM 6.

PROMPT PERSONAL ATTENTION GIVEN TO ALL ORDERS.

FORMERLY WITH

WM. S. HEDGES & CO.

Plain Solid Gold Rings.

Finest Finish, Quality Guaranteed.

Hildreth Mfg. Co.,

53 Maiden Lane, New York.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.

The case was to have been heard in court Tuesday, but the prosecuting witness failed to put in an appearance and the action was dismissed.

John L. Grieger has refiled a chattel mortgage for $300.

John F. Zabel and others have mortgaged real estate for $8,000.

The store of Isaac Ginsburg, 345 Erie St., was burglarized last week and $30 worth of jewelry taken.

L. L. Cook, on St. Clair St., near Munson, has opened a jewelry store in connection with his carpet store.

Edward Pearce has accepted a position as clerk at the Manufacturing Jewelers' Board of Trade.

B.P.O.E.

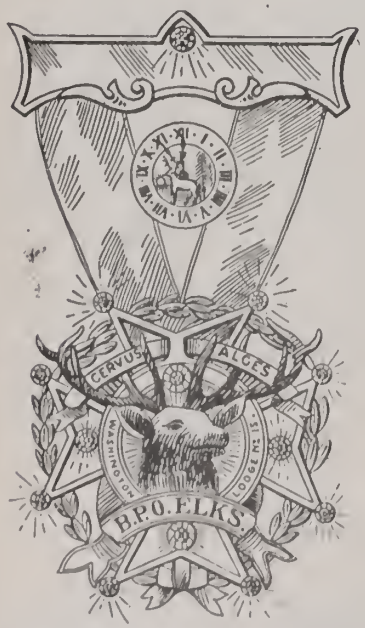
Competitive Badge

MADE FOR

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Washington, D. C.,

BY



G. A. SCHLECHTER,

Manufacturer of

Badges, Medals of all Kinds,

READING, PA.

Designs and Estimates cheerfully furnished.

Philadelphia.

A. M. Kendall, Millville, N. J., was in town last week stocking up.

Wm. S. Norton & Co., jewelers at 304 S. 2d St., are branching out in the money lending business.

Wm. E. McCall, who some time ago succeeded McCall & Newman, has removed from 625 Arch St. to 104 and 106 S. 8th St.

H. C. Higbee, representing the Illinois Watch Co., Springfield, Ill., was in the city during the past week.

C. F. Reitling, Carlisle, Pa., was in town last week looking after novelties of all kinds to increase his stock for spring.

The jewelry store of G. W. Geary, 53 N. 13th St., was entered by thieves the other night and robbed of articles valued at $50.

H. W. Smith, formerly with Wm. Borer, lapidist, at 7th and Sansom Sts., has opened an establishment at 726 Sansom St., where he will handle precious stones.

Camille Kibele, jeweler, and Williams, Brown & Earle mathematical and optical instruments, have become active members of the Philadelphia Bourse Association.

Harry Schofield, of Lincoln, Bacon & Co., New York, and H. Brink, of W. T. Hopkins New York, were among the many salesmen who went the rounds last week.

F. Roland Lake has opened a handsomely appointed store at 4235 Lancaster Ave., where, in addition to a full line of jewelry, he will make a specialty of intricate repair work.

Henry M. Betz, the jeweler at 631 Chestnut St., with Wm. B. Allen, has just purchased for $18,000 property in Frankford upon which they will erect a theatre to cost $50,000.

Theodore Beck, engraver and gold worker, whose office is in the Simons Building was married on Wednesday to Miss Clara V. Boteler, a daughter of Mr. and Mrs. Joseph C. Boteler.

Louis J. Meyers, formerly with Samuel Eakins, Jr., 618 Chestnut St., has severed his connection with the firm and opened a silver and gold-plating establishment at 705 Sansom St.

Bailey, Banks & Biddle's new silverware display is attracting much attention. It is artistically displayed in the art room, a large apartment in the rear of the store at 12th and Chestnut Sts.

Louis E. Levy, for many years engaged in the service of his father, Bernard Levy, the watch case manufacturer, died on the 18th inst. Mr. Levy was ill for quite a long time. He was but thirty-four years of age.

Ben. Allen, the well-known Chicago jobber, passed the afternoon of Friday in this city. He was accompanied by Mrs. Allen, and they visited their daughter at Ogoutz Seminary. On Saturday forenoon they proceeded to New York.

Judge John Hare, who in addition to conducting a thriving jewelry business also presides over one of the magisterial courts of Chester, Pa., was in the city last week with a fresh fund of humor, the result of his experience around the polls on election day.

A verdict of guilty was rendered in the United States District Court on the 18th inst., in the case of Joseph C. Gigon, on the charge of using the mails in carrying on a lottery scheme. Gigon managed a watch club and came in contact with the law. He was fined $25 and costs.

Additional contributors to the Jewelers' Russian Famine Relief Fund are Simons Bro. & Co., $100; Hamilton & Diesinger, $100; Wm. Enberg & Co., $100; Joralemon & Diesinger, $25; Louis Atkinson, $25; C. O. Nathans, $25; John C. Towry, $20; Samuel Abrams, $10; Sabra J. Harvey, $5, and Jacob Froelich, $5.

Christian Baur, the Philadelphia jewelry salesman who married Miss Templeton in Canada while his wife was dying, was sentenced to five years in the Camden court by Judge Hogg, on the 17th inst. Baur broke down and sobbed aloud. Lawyer Cosgrove made a plea for mercy, saying Baur was drunk at the time, and that the Rev. William Burrell did not exercise proper care in marrying the couple.

Newark.

The Hayden Mfg. Co., recently incorporated, are fitting up a factory with extensive facilities for the manufacture of fine gold jewelry, and expect to be in operation in about thirty days.

Assemblyman Glorieux, of Glorieux & Woolsey, refiners of this city, has introduced a bill in the State Legislature making it lawful for passengers in street cars to refuse to pay fare unless they are furnished with seats.

Louis Achilles, a young jeweler, was arrested at Chestnut St. depot, this city, on Thursday last, charged with the theft of jewelry. He had escaped from the Connecticut authorities, and was remanded to police headquarters to await the result of an inquiry.

Mr. and Mrs. Chas. H. Brett, of West Park St., this city, father and mother of Everett J. Brett, 50 South St., who for many years has been connected with Tiffany & Co., of New York, celebrated their fiftieth wedding anniversary at their son's residence on Wednesday evening last.

The William P. Mockridge Mfg. Co., formerly Wm. P. Mockridge & Co. of this city, recorded articles of incorporation in the county clerk's office last week. The places of business given are Newark and New York. The company are to manufacture and sell jewelry and novelties. The capital is $25,000 with $1,000 paid in. The incorporators are Wm. P. Mockridge, L. Simon Wright, Philip Slee, James S. Shaw and Frank Biabson, all of Newark.

On Feb. 15, Frederick Mockridge succeeded to the business of A. J. Mockridge, manufacturing jeweler, 359 Mulberry St. He will continue the business as heretofore, assuming all liabilities.

E. C. Keer, of the dissolved firm of Kree, Stern & Klein, has associated with him as partner J. Edward Kingsland, late with C. Cottier & Son, 169 Broadway, New York. The style of the new firm is Keer & Kingsland. The business that of manufacturing jewelry-rings a specialty will be continued at 1014 Oliver St. Mr. Kingsland will represent the firm on the road, while Mr. Keer will continue to give his entire attention to the manufacturing department.

Providence.

R. C. Hahn has petitioned the City Council for a remission of taxes.

F. Perry, of the Aurora Watch Co., was a recent visitor in this city.

William H. Luther has purchased real estate on Adelaide Ave. for $100.

Frank L. Chase, has severed his connection with William G. Hopkins to accept an office position with Ostby & Barton.

Charles W. Little has removed from 227 Eddy St. to 101 Westminster St., fourth floor, room 14, where he will continue business as the Rhode Island Jewelry Co.

W. H. Richmond has sold real estate on Sackett St., for $650 and purchased three lots of land on Pennsylvania Ave. for $2,800, the latter being mortgaged for $2,000.

William Mount will represent E. H. Dunham & Co., of this city, on the market the remainder of this season, taking charge of the New York office at 200 Broadway.

E. A. Bennett, for the past four years foreman for George H. Cahoone & Co., has purchased the plant of J. E. Potter & Co., at 35 Potter St., and will continue the business.

By the recent failures of William A. Smith, 383 Washington St., Boston, and Lewis T. Rosenberg, 42 Canal St., New York, the manufacturers in this vicinity are interested for very small amounts.

The following jewelers attended the Prohibitory convention held in this city on the 22d as delegates from Providence: Ward 6d—Ansel L. Sweet, Matthew Macnair; War 7—Wm. G. Lawton; Ward 9—Sylvester G. Martin; from Riverside—Henry G. Smith.

A death in the kindred branches of the jewelry business during the past week was that of Horace Thayer, lapidary and glass presser. He was 74 years of age and died of grip complications on the 14th inst. He conducted business for some years at 111, now 143, Summer St.

The employes of Foster & Bailey, to the number of 150, together with their sweethearts, husbands and wives, enjoyed an evening of pleasure in Liederkranz Hall, Market Square, Friday evening. The festivities partook of the nature of an entertainment, dance and supper, and was a merry party and a happy occasion.

The Attleboros.

Loring Cole, an old employe of S. W. Gould & Co., died Tuesday.

D. H. Robinson, of Robinson & Co., hsa mortgaged real estate for $750.

G. Hidalgo & Co., engravers, have given up their business in North Attleboro.

John P. Bonnett has been elected treasurer of the North Attleboro Democratic committee.

After a long attack of the grip, A. A. Bushee is able to attend to light duties at t e shop.

Cowell & Hall Mfg. Co. are giving employment to about thirty-five hands in their new factory.

Miss Mamie Horton, daughter of G. Horton, and S. H. Smith, a Boston lawyer, were married here Thursday.

John P. Bonnett's cosy office has been enlarged and needed improvements have been made at his business place.

William Cheever, of the office staff of T. I. Smith & Co., and Miss Alice Bennett were married last Tuesday evening. Among the presents were a marble clock from T I. Smith & Co., and silverware from Totten Bros.

Connecticut.

The Derby Silver Co.'s shop never was so busy at this season of the year as now.

The Meriden Silver Plate Friendly Aid Saving Society met last Tuesday evening and voted in six new members.

The Silver Plate Association held its monthly meeting at the Winthrop Hotel, Meriden, Thursday afternoon.

In Meriden, George R. Curtis has been elected president and Samuel Dodd secretary and treasurer of the Meriden Gas Light Co.

The E. N. Welch Mfg. Co., Bristol, have increased their running time half an hour, to the satisfaction of their many employes.

In the district court in Waterbury in the hearing in the foreclosure suit of F. C. Abbott vs. P. J. Strain, the jeweler, and wife, Judge Cowell granted judgment and ordered the property sold on June 10. The amount of the mortgage with interest is $848.

The annual meeting of the stockholders of the Meriden Silver Plate Co. was held Feb. 16. The directors and officers of the previous year were re-elected as follows: President—George R. Curtis. Secretary and Treasurer—R. H. Curtis. Superintendent—W. R. Mackay. Directors—Isaac C. Lewis, George R. Curtis, Robert H. Curtis, George M. Curtis, W. R. Mackay, George H. Wilcox.

At the annual meeting of the Maltby, Stevens & Curtiss Co., Wallingford, these directors were elected: L. T. Wooster and W. H. Wooster, both of Seymour; D. S. Maltby Waterbury; W. S. Fearing, New York; S. J Bryant, Orange; Julius Maltby, Wallingford; Franklin Farrell, Ansonia, the latter being elected in place of E. S. Stevens. Subsequently these officers were elected: President and treasurer, D. S. Maltby; secretary, Julius Maltby.

At the annual meeting of the stockholders of Simpson, Hall, Miller & Co., Wallingford, held Wednesday afternoon, Samuel Simpson, Gurdon W. Hull, Edward Miller of Meriden, James K. Guy, of Middletown, Andrew Andrews, C. H. Brown and William M. Whittaker were elected directors, after which Samuel Simpson was chosen president; C. H. Brown, treasurer; Andrew Andrews, secretary, and Gurdon W. Hull, manager. The usual dividend was declared.

One Thief Engaged the Clerk's Attention while the Other Robbed.

BOSTON, Mass. Feb. 20.—The jewelry store of J. Waxman, of 807 Washington St., was robbed last evening shortly after 6 o'clock by two men, one of whom engaged the attention of the clerk while the other made off with a tray of diamond jewelry from the safe.

The stolen property consisted of rings, pins, studs, eardrops and two watches, and was valued at nearly $2 000. The thieves escaped, but later a young man named Al. Williams was taken into custody on suspicion.

22 YEARS WITH THE LATE J. B. LAURENCOT.

JULES LAURENCOT & CO.,

Optical and Fancy Goods,

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HINRICHS & CO.,

29 & 31 PARK PLACE, COR. CHURCH STREET, NEW YORK.

ESTABLISHED 1801.

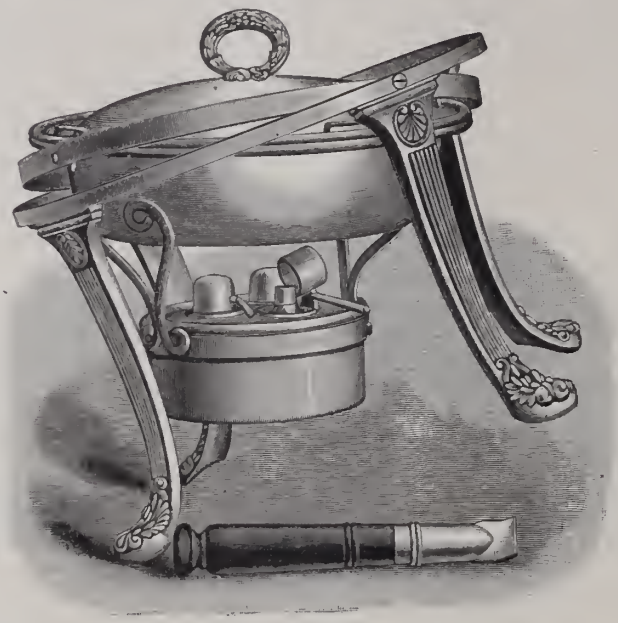
ART POTTERY and BRIC-A-BRAC,

CUT GLASS, FANCY GLASS, CHINA, LAMPS.

The Largest Assortment of Specialties for the Jewelry Trade, at Lowest Prices.

GORHAM MFG. CO., Silversmiths.

CHAFING DISHES in the GORHAM PLATED WARE.



The "YACHT CHAFING DISH," especially adapted for use on shipboard.

Many new patterns of CHAFING DISHES
in the
GORHAM PLATED WARE
have been added to our assortment this season. Illustrations and price list supplied upon application.

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9 MAIDEN LANE, NEW YORK.
118 & 120 SUTTER STREET, SAN FRANCISCO.
137 & 139 STATE STREET, CHICAGO.
36 AVE. DE L'OPERA, PARIS.

WORKS,
PROVIDENCE, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Terms of Subscription, Postage Prepaid.

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Single Copies, - - - - -	.10

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIV. FEB. 24, 1892. NO. 4.

The Advance of Art.

NO more potent evidence is needed of the revolution that is taking place in the minds of the American people respecting their appreciation of the mutual dependence between art and commerce than the interest that was last week evinced by citizens and the press generally in the fourth anniversary of the New York Institute of Artist-Artisans, held at Chickering Hall, New York. The ideas of John Ward Stimson, which form the foundation principles of the Institute are being rapidly inculcated in the minds of manufacturers, and those who have accepted them are reaping the benefits of their progressiveness. Discriminating people, as time proceeds, are more and more demonstrative in their demands for a different state of things than a constant repetition of conventional and old styles. They feel that the present era presents as good opportunities for a style of decoration as the Renaissance of the Louis, the Byzantine, the Roman and other periods. While the Institute is proving that art can be combined in all our manufactures, howsoever prosaic some may apparently be, it is creating what may be termed a conglomerate style of art, whose essences are originality and beauty. In a word, the New York Institute of Artist-Artisans is demonstrating that there can be progress in the arts as in the sciences. Its achievements should be applauded by all public-spirited people, and those individuals, the manufacturers, who have the opportunity to reap the greatest advantages of its existence, should aid in its support.

The "Coming Metal."

THE "coming metal," aluminum, which has been coming for several years without arriving at any particular destination, has had another stone cast at it as an efficient substitute for better-known materials. According to Herren Lübbert and Roscher, aluminum cannot be used for articles which have to withstand the action of water at its boiling point; consequently it is not suitable for vessels now to some extent made of silver, as tea and and coffee sets, chafing dishes, etc. The same experimenters also find that such mildly corrosive liquids as claret, tea, coffee and herring brine act on it appreciably. As it is also attacked by salicylic and boric acids, it is unavailable for table ware, as spoons, forks, knives, etc. On the whole, it would appear that its field of ability is not extended, at least in our trades, though for spectacles, eyeglasses, optical instruments and devices, and certain classes of jewelry, its advantages are many.

Plea for an Engraving School.

WITHIN the past month THE CIRCULAR has received several inquiries asking if a school of engraving is located in New York. As far as our knowledge extends, there is no such institution in the metropolis, and we answered the queries to that effect. As a matter of fact we are cognizant of no school of the engraving art as applied to the jewelry trade, east of Chicago. It seems to us that such an enterprise located in New York would prove profitable to its operators. Each year the demands made upon watchmakers become more exacting. Country dealers are now hardly content that the watchmaker is an expert workman; he must combine with his knowledge of horology at least one other ability—that of a jeweler, engraver or salesman. It is usually a "watchmaker and engraver" that is advertised for. A school for the instruction of engraving to jewelers, watchmakers, etc., should have evening classes, as many of the attendants would be employed during the day. The tuition fee should be reduced to the lowest possible figure. If the plan of a school should prove impracticable—there is no apparent reason that it should—why should not experienced engravers start evening classes of three or four students?

An Interesting Point Decided.

THE Supreme Court of the United States, in an opinion sustaining the jurisdiction of the Circuit Court for the Northern District of California, in a suit brought by the United States against the Southern Pacific Railroad Co., the Southern Railroad Co., the Atlantic & Pacific Railroad Co. and the Western Union Telegraph Co., to compel the companies to operate their telegraph lines in accordance with the act of Aug. 7, 1888, have decided an interesting point, to wit: A corporation whose charter has been granted by one State may be an "inhabitant" in another State for all the purposes of jurisdiction in *personam* by the courts held there, within the terms of the act referred to. The court in its decision said that if it be contended that inhabitancy in a State, in its strict legal sense, implies a permanent, fixed residence in that State, the answer is that a corporation of one State operating, by agents, in another State, with its consent or under its license, may be regarded as permanently identified with the business and people of the latter State, and, for the purposes of its business there, to have a fixed residence within its limits; for it may not unreasonably be assumed that it will exert its powers there during the whole of its corporate existence, or so long as it is profitable to do so. It does there just what it would do if it had received its charter from that State.

The Week in Brief.

M. STERNBERG & BRO., Savannah, Ga. who were recently burned out had their insurance adjusted——S. Simon, Fresno, Cal. committed suicide——W A. Privett, Ellensburg, Wash., failed——The death of John Ostrander, New Canaan, Conn., occurred ——M. A. Rose, Colfax, Wash., gave a chattel mortgage on his stock——The New York Institute of Artist Artisans held its fourth anniversary——A bold robbery occurred in the store of G. E. Pritchard, Grand Rapids, Mich.——Charles F. Wheeler, Boston. Mass., was arrested charged with embezzlement——The store of Charles E. Udall, Denver, Col., was affected by fire——John C. Brosi, jeweler, Pittsburg, Pa., charged with forgery was dismissed——The courts stopped the auction sale of the goods of the Mt. Baker Jewelry Co., Port Townsend, Wash.——Robert F. Ebert, Cleveland, O., committed suicide——Thomas Green was arrested in New York for window smashing ——A representation in silver of portions of Windsor Tower, London, will be exhibited at the World's Columbian Exposition—— Chief Allison of the World's Fair manufactures' department issued the rules and classification schedules governing exhibits in the part devoted to manufactures——The new badges of the Common Council of Boston, Mass., were stolen——The store of E. W. Hughes, Topeka, Kan., was robbed——G. C. Armsby, Mason City, Ia., made an assignment——Alex. Huseby, Elbow Lake, Minn, died——The store of Arthur Levinson, Shelbyville, Ind., was damaged by fire——The factory of Geo. C. Shreve & Co., San Francisco, Cal., was robbed, but the goods were recovered——Mrs. Elizabeth Hawkes, a solicitor for a New York instalment house, was arrested charged with embezzlement——An attempt was made to rob the store of Chapman & Gale, Norfolk, Va ——A through train from North Attleboro, Mass., to Boston is now being run——C. G. Earle, Bridgeport, Conn., made an arrangement—Philo W. Hart, an old-time jewelry manufacturer, New Britain, Conn., died.

Chicago.

The jewelry store at 763 S. Halsted St. is advertised for sale.

S. A. Rider, of the S. A. Rider Jewelry Co., St. Louis, Mo., is here.

Charles Willemin will this season represent H. Muhr's Sons' ring department.

George B. Kelley, of the Rockford Silver Plate Co. passed last week in Chicago.

Charles A. Hamilton, of the Rogers & Hamilton Co., Waterbury, Conn., has returned east

W. H. Rickaby and wife, of Belding, Mich., formerly of Montague, Mich., were here last week.

Elmer A. Rich, manager of Alfred H. Smith & Co., in Chicago, has returned from Magnolia Springs, Ala.

E. W. Prentiss, manager of the Chicago branch of the Gorham Manufacturing Co., will go East this week.

Mr. Rutishauser, of Richards & Rutishauser, is recovering from his illness and is expected to be out this week.

C. F. Taylor has so far recovered from his injuries as to attend to his duties as hotel man for the Gorham Manufacturing Co.

George Sexton, with the Seth Thomas Clock Co., passed through last week to place one of their tower clocks in the courthouse at Oconto, Wis.

George A. Jewett will return shortly from New Haven, Conn., with his family, and take charge of books and collections for the New Haven Clock Co.

C. F. Huntington, salesman for the Ansonia Clock Company, is making a few weeks' trip for the company in Iowa, Minnesota and Wisconsin.

An oil stove last week accidentally overturned in Benjamin Elder's jstore at 703 W. Indiana St., caused a slight blaze and a nominal loss to the contents of the store.

Charles Lester, of the New Haven Clock Co., has been ill for two weeks from a general break-up, the result of a severe cold, but was able to resume his duties with the house last Tuesday.

Mr. Wilkinson, superintendent in the Gorham Manufacturing Co.'s factory, is visiting in Chicago. Mr. Congdon, head of the designing department of the same firm, accompanying him.

George Gubbins, lately Chicago manager of the Illinois Watch Co., is now connected with H. Muhr's Sons. Ralph Binder, diamond salesman for the latter house, is expected here in a few days.

Among the novelties just issued of interest to jewelers who deal in musical goods are a wire tail piece for violins, etc., adapted for wire strings and an assortment of aluminum pegs for violins, guitars and banjos, exhibited by Lyon & Healy. The metal parts of the pegs being of aluminum, they are very light in weight and of a peculiarly handsome appearance.

A meeting of directors of the Chicago Jewelers' Association will be held shortly to take action on a request of the owners of the Adams Express building, who desire to add two stories to their nine-story structure. The association has rooms on the eighth floor and will be greatly inconvenienced by the building operations.

The Adelphi Silver Plate Co., New York, have opened a Chicago branch at 182 State St., to more promptly handle an increasing western trade. Their salesroom is centrally located and handsomely fitted up. The wall cases are electric-lighted, enabling the goods to be shown to the best advantage.

W. G. Richter and B. R. Fischer, March 1, opened as wholesale jewelers in rooms 641-643 and 75-81 Dearborn St., under the firm name of Richter & Fischer. They will deal in fine jewelry, watches, clocks, diamonds and silverware. Mr. Richter is making his initial bow to the trade. Mr. Fischer has been salesman for Richards & Rutishauser for the past three years, and his abilities are highly regarded by his former employers.

George F. Kunz, with Tiffany & Co., New York, arrived here Sunday to consult with Chief Skiff, of the mines and mining department of the World's Fair, concerning the exhibit of rare and precious gems. Uncut gems and stones will be exhibited in this department. Tons of blue earth from near Kimberley will be brought here and a genuine diamond mining camp established, with native workmen. Mr. Kunz comes as an expert crystallogist and metallurgist, not as the representative of any individual firm.

These jewelers were in town last week: W. H. Beck, Sioux City, Ia.; W. N. Boynton, Manchester, Ia.; E. J. Cain, Lodi, Wis.; K. H. Clark, St. Joseph, Mo.; G. A. Craig, Macon, Mo.; C. H. Dahl, Bismarck, N. D.; W. A. Johnson, Tuscola, Ill.; W. J. Keating, Watertown, S. D.; J. C. Klahelt, Springfield, Ill.; S. W. Lindsey, Omaha, Neb.; J. R. Parsons, Laporte, Ind.; Andrew Rovelstad, Elgin, Ill.; Ed Reinel, Streator, Ill.; O. Rose, Crown Point, Ind.; G. W. Sanden, Marengo, Ill.; D. C. Spaulding, Zumbrota, Minn.; C. L. Stevenson, Malcolm, Ia.; Otto Wettstein, Rochelle, Ill.

Among travelers from the East last week were noticed: Wm. Bardel, of Heller & Bardel, New York; Wm. Coombs, of E. F. Sanford & Co., New York; Frank Gibson, with Wm. Kinscherf, New York; Henry B. Hall, manager Bristol Brass and Clock Co., Bristol, Conn.; J. Keane, of Ostby & Barton, Providence; Wm. Melchor, with Shoemaker, Pickering & Co., Newark, N. J.; Mr. Josephs, with Albert Lorsch & Co., New York; Gen. G. W. Mindill, of Dubois Watch Case Co., Brooklyn, N. Y.; George Reynolds, with D. Wilcox & Co., Providence; Joseph Sandman, with Trenton Watch Co., Trenton, N. J.; James Underwood, with Champenois & Co., New York.

Continued on Page 31.

New York Notes.

Chas. J. Cook, formerly with the Whiting Mfg. Co., is now connected with Groenman & Co., 49 Maiden Lane.

Gall & Lembke, opticians, 21 Union Square, have considerably improved their establishment by extending the show window to the edge of the stoop line.

E. H. Lyons has been appointed agent of the Kato Mfg. Co., manufacturers of art metal goods of Jersey City, N. J., and has an office at 59 Park Place.

Simons, Bro. & Co., and W. S. Hough, Jr. & Co., who occupy an office on the second floor of 20 Maiden Lane, will both move, on March 7, to 19 Maiden Lane.

Frederick Kaffeman, 42 Maiden Lane, assignee for Joseph Zweigel, is advertising for all persons having claims against the latter to present them to him before April 22.

O. R. Worm, who was recently burned out in the Spingler building, on Union Square, has opened a temporary office in the showroom of Taylor & Brother, 860 Broadway.

C. C. Camerden, of Camerden & Forster, New York, Mme. Panon, New York, and J. B. Wood, of Chas. F. Wood, New York, arrived from Europe last week on *La Gascogne*.

The report published in a contemporary that Jeannot & Shiebler intend to move to 19 Maiden Lane is erroneous. The firm, as already stated in THE CIRCULAR, will move from 20 Maiden Lane to the new Hays building as soon as the latter is completed.

On May 1st the New Jersey Lamp & Bronze Works will remove their New York showrooms from the present location, corner of Broadway and Duane St., to 44 Murray St., where they will have better facilities for the display of their increasing line of lamps, bronzes, art metal goods, etc.

The first sale of seized goods by the Customs House authorities that has been held for over a year will take place on March 2d at 268 West St., in the warehouse attached to the public stores. There are 600 lots in the catalogue and the collection includes considerable jewelry, Chinese and Japanese curios and bric-a-brac.

George F. Kunz, of Tiffany & Co., last Tuesday evening read a paper on the mining for gems and other minerals in the Ural mountains at the opening session of the seventy-first meeting of the American Institute of Mining Engineers, held at the Johns Hopkins University, Baltimore, Md. Mr. Kunz illustrated his remarks with lantern slides made from photographs taken by himself during his trip last summer.

James E. Spencer, of the Spencer Optical Manufacturing Company, will this afternoon start on an extended pleasure trip, with his wife, to the Pacific Slope. He expects to be absent about two months and will go west by way of New Orleans, to enable him to participate in the Mardi Gras festivities held in that city. He will return by way of Salt Lake City. Mr. Spencer carries with him the best wishes of his business associates and friends in the trade.

Geo. H. Rosenblatt has moved from the fifth floor to the fourth floor of 202 Broadway.

G. N. Bloom had been admitted into the firm of L. Black & Co., opticians, 178 Broadway.

A. Gray has entered a judgment against the American Artistic Gold Stamping Co. for $62.50.

A judgment for $584.75 has been entered against Carrie Kopelowich by D. De S. Mendes.

E. A. Haldimann & Co., 3 Maiden Lane, have dissolved. E. A. Haldimann will continue the business alone.

The Aikin-Lambert Jewelry Co. have entered a judgment for $525.70 against the Spring & Stafford Mfg. Co.

A. K. Sloan, of Carter, Sloan & Co., on Wednesday left the city for a five weeks' stay at the Windward Islands, West Indies.

A. Pohs & Bro., manufacturers of solid gold rings at 44 and 46 Nassau St., moved last Thursday to larger quarters at 371 Broadway, Brooklyn.

A judgment for $116.27 for costs in the suit between M. L. Wadsworth and the Jewelers' & Tradesmen's Co. was filed against the latter last Thursday.

The quarterly meeting of the directors of the New York Jewelers' Association was held last Monday. The report rendered showed the organization to be in a prosperous condition.

Emanuel Blumenstiel, of Blumenstiel & Hirsch, the assignee of Simon D. Reiss, 1242 Broadway, request that all claims against the latter be presented to him at his office, 320 Broadway, before May 15.

Wm. Kearney was last Tuesday held for trial in the Jefferson Market Police Court on the charge of stealing several hundred dollars' worth of silverware from the Gorham Mfg. Co., by whom he was employed.

Ralph Hamilton, Jr., of Hamilton & Hamilton, Jr., rolled plate chain makers, Providence, passed through the city on Saturday with his wife, bound for the city of Mexico, Los Angeles, San Francisco, and other points on the Pacific coast. He will be absent two or three months.

The Lyceum Concert Co. will, on Tuesday evening, March 1st give a concert at Hardman Hall, corner 19th St. and 5th Ave., under the direction of the employes of the Gorham Mfg. Co. The committee who have charge of the affair are Robert Loch, F. K. Jones, G. C. Butler, C. H. Hill and E. B. Sweetser.

At a meeting of the creditors of B. F. Haller & Co., of Memphis, Tenn., which was held in the rooms of the New York Jewelers' Board of Trade last Friday, a committee was appointed to investigate the debtors' affairs, have the assignee close up the estate, look after the creditors' interests and report at a future meeting.

Isidor Kottl, who with his brother conducted a jewelry store on Second Ave. under the name of Kottl Bros., and who gave a bill of sale on their property to a relative was last Saturday arrested on a judgment for $85, obtained by Frederick Kaffeman, 42 Maiden Lane, for goods which he obtained from the latter on false representations. He was sent to Ludlow St. jail.

Augustus C. Graham, an associate of the firm of Hartley & Graham, manufacturers of firearms, and who at one time were extensive dealers in jewelry at 19 Maiden Lane, died suddenly last Thursday at his home in Whitestone, L. I., at the age of sixty-five years. Apoplexy was the cause of his death. The day previous Mr. Graham's brother, James V. Graham, died of congestion of the brain.

During the fall of 1889 Morris Herman, who conducted a jewelry store on upper Broadway, assigned to W. Cohen. Among his creditors were Ingomar Goldsmith & Co., 20 Maiden Lane, and soon after the assignment they replevined nearly $500 worth of jewelry from the assignee. Subsequently the latter began a suit to regain the jewelry or its value and last week obtained a judgment for $498.48 by default against the firm.

The New York Jewelers' Board of Trade has issued its annual report for 1891 in pamphlet form. It has already been published in these columns. The standing committees of the Board have been appointed, as follows: August Oppenheimer, A. J. G. Hodenpyl and Max J. Lissauer, finance committee; Geo. E. Fahys, F. R. Simmons, Samuel Aufhauser, James E. Spencer and T. K. Benton, arbitration committee; E. V. Clergue, D. Keller and C. H. Brahe, membership committee. J. R. Wood & Son, New York, and the Ripley-Howland Mfg. Co., Boston, have been admitted to the membership of the organization.

Last summer Barnard W. Pyle, of Rama, Nicaragua, Central America, ordered about $900 worth of jewelry from Henry Ginnel & Co. and S. F. Meyers & Co., and paid for it. The goods were shipped to him through Wells, Fargo & Co., but never reached their destination. Instead they traveled over various parts of the country for several months, and were finally returned to the senders, who refused to accept them as they had been sold and paid for. The season being over, Mr. Pyle had no use for them, and he has now begun a suit against the express company, through his attorneys, Hays & Greenbaum, to recover their value.

Some time ago Sussfeld, Lorsch & Co., 13 Maiden Lane, imported a quantity of eye-goggles or protectors. The appraisers held that they were dutiable as spectacles, but the firm contended that they should be classed as manufactures of iron. Judge Wallace of the United States Circuit Court, to whom the case was taken last Friday decided in favor of Sussfeld, Lorsch & Co. The customs authorities will now probably carry the matter to a higher court. The same day Judge Wallace decided that some matchboxes which were imported by one Clara Rosenstein and assessed at a duty of 100 per cent. should be exempt from duty.

An Onyx Mountain Discovered in Chihuahua.

PRESIDIO DEL NORTE, Mexico, Feb. 18.—There is considerable excitement here over the report of the discovery of a mountain of onyx thirty miles below here in the State of Chihuahua. The fortunate owners are R. F. Johnson and J. W. Magoffin, of El Paso, Texas. They were engaged in prospecting a few months ago when they made the discovery. They told no one of their valuable find but went to work quietly, and through influential Mexican officials they succeeded in getting a five-year lease from the government on 86,000 acres of land covering the onyx bed.

The onyx is fine grained, of a superior quality and beautifully marked with calico streaks of variegated colors blended across the face of the ledge. The valuable deposit is located fourteen miles west of the Mexican Central railroad. The side of the mountain is solid onyx and scales off in large slates.

In a fire at Shelbyville, Ind., last Tuesday morning, the jewelry store of Arthur Levinson was damaged to the extent of $500.

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES

Manufacturer AND Importer



TIMING AND Repeating Watches IN Great Variety and Price.

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

Fl[illegible]le purses have tiny watches set in the clasps.

A sixpenny nail is the model for a toothpick or a pencil.

A loving cup with curved sides and plain surfaces has four handles.

Antique belts and girdles of silver have lost nothing in popularity, and bid fair to keep all they have.

Tiny bow knots of dead black enamel rimmed with gold with a diamond, in the connecting loop, are favorite designs in mourning pins.

Knives and forks of silver in sets, of the best designs, have the handles of large graduated spirals or are perfectly plain with repoussé edges.

A superb piece of workmanship from abroad is a lace ornament made of diamonds and silver. It is caught on the shoulders with diamond bows.

Children's silver mugs are perfectly plain with round lustrous surfaces with a chased rounded edge. Anything more elaborate has a festooned garland.

Necklets and bracelets of black velvet powdered with small stones are worn in England. The name of the wearer in script is written with stones.

Sleevebuttons intended for philopena presents have one of the links shaped like a half almond, which finds its mate in the links intended for the other sleeve.

Ityche, as they are called, are tiny vases swung on slender chains to be worn at the waist. They contain perfume in a highly concentrated state and are copied after ancient Greek and Roman models.

Bonbon spoons copied after antique designs have network bowls, in the centre of which is a tiny figure. In the best silverware the surfaces are plain, highly polished and with a small round chased edge.

ELSIE BEE.

Kansas City.

Walter Whalen has entered the employ of C. E. Russell.

R. Michaels & Co. have moved from 552 Main St. to a large store at 906 Main St.

Henry Mines, with C. E. Russell, has returned from a visit to Medicine Lodge, Kan.

P. Guiller, wholesale and retail notions, has moved to 516 Main St. from West Missouri Ave.

R. Pollak has just completed two medals for the Foresters' Gun Club, of which Charles Pollak is a member.

Friday, Feb. 12, the Arion Society celebrated Herman Oppenheimer's thirty-eighth birthday. A reception was held in Warwick Hall.

Because of the illness of Justice of the Peace Hawthorne, no decision has been made in the attachment suits of S D. Mills Jewelry Co. and Woodstock, Barger & Hoefer against E. A. Green.

The store of J. S. Grosshart & Co., Odessa, Mo., was robbed last Sunday night of considerable jewelry. Mr. Grosshart came to this city the next day with the sheriff to give the police a description of the stolen goods.

While E. W. Hughes, 830 Kansas Ave., Topeka, was at the theatre last Thursday night, thieves entered his store and stole thirteen watches and several rings and chains.

Ed Eagan, alias Murphy, alias Wallace, a notorious safe blower and burglar, arrested here a few days ago by Police Detective Andrew O'Hare, was last week taken to Chicago on a governor's requisition to answer an indictment for robbing a jewelry store.

Cincinnati.

A. G. Schwab has just returned from a trip on the road.

Eugene Swigart is up in Michigan this week, where he is having a good trade in watch materials.

Jos. Goesling of Jos. Noterman & Co. cabled from Amsterdam last week. Mr. Pfleuger, who has been out a few weeks, came home this week to replenish stock.

Oscamp, Nolting & Co., have boxed up ten more of the 8-foot window space on the 5th St., side of their store, and have made some elegant displays in silverware and jewelry.

Duhme & Co. have changed the size of their jewelry silver chests so they can be put into an ordinary safe. They will at the same time hold 500 pieces, but in more compact form.

Chas. Stern, of Strauss & Stern, says business is no worse this year than during any previous year, but the feeling of dulness is due to the fact that the jobbing season really begins in midsummer.

Abe Steinau has added the room adjoining his rooms in the Neave Building, and tearing away the partition has made an archway, throwing the whole into one large square room. The new cases and fixtures have been put in. They are of oak and rosewood. His store when completed will contain the finest, rarest and most unique goods the trade affords.

Boston.

A. A. Abbott, Montreal, agent for Smith & Patterson, was in town during the past week.

J. P. Arvington, who formerly conducted an auction and retail business at 635 Washington st., has removed to the store vacated by M. T. Quimby a few months since.

The Bay State Watch Case Co., who closed their factory for a week while stock-taking and making repairs, opened with their full complement of workmen again yesterday.

Mr. Pope, buyer for D. C. Percival & Co., took a flying trip to New York last week; E. H. Saxton ran down to Washington for a few days; A. D. Cairns also went to New York on a buying trip.

The committee in charge of the banquet of the Boston Jewelers' Club met yesterday and decided to give the spread at the Hotel Vendome about the middle of March. The date will be announced shortly.

Among the buyers who dropped in on their Boston friends within the past week was K. Bezanson, of Moncton, N. B. Another pilgrim from a distance was A. L. Moody, of Fargo, N. Dak., who makes his eastern friends in the trade a visit, combining business with pleasure, twice each year at least.

Traveling men are plentiful here just at present looking for spring orders. Among those in town during the past week were: J. S. Howland, New Bedford, Mass.; J. D. Pettengill, Derby, Conn.; Mr. Shepard, Middletown, Conn.; T. P. Fesenden, M. Fitzgerald, S. P. Lederer, Providence; Col. Stevens, Brooklyn; John L. Shepard, Herman A. Friese, L. Lillienthal, New York; B. S. Freeman, Mr. Bell of Bell & Cobb, Attleboro Falls; Mr. Cunningham, Ware, Mass; W. S. Metcalf, Plainville, Mass.

CORRECTION OF ERRORS IN WRITTEN CONTRACTS.

The essential element of a contract is the mutual agreement of the parties thereto to the things expressed therein, and where a written contract is made out for two parties, and contains what the person making it out understood was the agreement of the parties, but which was in fact not what they had agreed upon, the party prejudiced by the error may, after the execution of the contract, in the absence of negligence or fraud, come into court and show what the agreement was, and have the contract so re-formed as to conform to that agreement. *Liton vs. Unexcelled Fire-Works, Court of Appeals of New York.*

C. G. BRAXMAR,
47 Cortlandt Street, NEW YORK,
Issues . the . largest, . most . complete . and . newest . Catalogue . of
BADGES, · MEDALS · AND · CHARMS
in America. Send for it and see for yourself.
NEW CATALOGUE.

Chicago.

(*Continued from page 28.*)

The firm of McNicholas & Sheehan, 339 S. Loomis St., has been succeeded by McNicholas Bros.

M. S. Darling and wife stopped over here on their return from the East to their home in Trenton, Mo.

J. E. Friedenger, Lincoln, Ill., is here purchasing tools and stock for opening a jewelry store at Lincoln.

There will be a reunion meeting of the Horological Union of the United States, at Laporte, Ind., March 12, for interchange of ideas and mutual benefit.

Corthell & Gillette is the firm name of a copartnership entered into by W. M. Corthell and F. H. Gillette, at Elgin, Ill., Feb. 16th. Feb. 17 they were here buying stock.

Rogers & Hamilton Co., are making extensive preparations for opening up their Chicago store at 110-112 Wabash Ave., for the purpose of carrying a full line of their manufactures in Chicago for the wants of their Western trade. Mr. Burchard is in charge and will be pleased to meet his old friends.

Mayo, Groff & Co. have filed with the Secretary of State a certificate of change of name to Mayo & Co. J. B. Mayo has been in business here for twenty-five years. Four years ago he formed a corporation, retaining all but a few shares. These he has now purchased, giving him control of all the shares. Mr. Groff retired from the company Jan. 1.

Otto Young, head of the wholesale jewelry house bearing his name, last October took out a permit for the erection of a sixteen-story building at the northwest corner of State and Washington Sts., and building operations were to have been commenced this spring. Mr. Young has now leased a portion of the present building to Jas. Wilde, Jr., for another year. This lease settles the question of his erecting a "sky-scraper."

Offers have been made to the tenants of the Hale Building, southwest corner of State and Washington Sts., to vacate leases and return to new quarters in a fourteen-story structure to be erected at once. The city council has passed an ordinance limiting the height of buildings to 150 feet and the owner desires to build before the ordinance takes effect. Among the tenants are the following jewelers: M. A. Mead & Co., F. E. Morse & Son, L. Manheimer, Western Watch Case Co., Columbus Watch Co., Keystone Watch Case Co., Robbins & Appleton, Illinois Watch Co. and Courvoisier-Wilcox Mfg. Co. Meetings of tenants are being held daily, but definite arrangements are not yet made.

FANGLE—I have just patented the greatest invention of the century.

CUMSO—What is it?

FANGLE—A collar-button which does its own swearing when it rolls under the bureau.—*Epoch.*

Jewelers at the World's Columbian Exposition.

CHICAGO, Ill., Feb. 18.—A delegation composed of leading silverware, clock and wholesale and jobbing jewelers, headed by President Sercomb, of the Chicago Jewelers' Association, yesterday called on Director-General Davis and Chief Allison, of the manufacturers' department of the World's Fair, at the headquarters in the Rand-McNally building, and passed two hours in profitable conference in the interests of the trade.

Application had previously been made for a space required for the exhibit of jewelry and kindred interests to be located in the manufactures building, and the meeting was to impress upon the World's Fair people the necessity for taking prompt action. It will require from six months to a year to prepare the cases alone, so say the delegates, irrespective of the time necessary for a proper presentation of the exhibits themselves.

Ten thousand square feet are requested, but applications for space are pouring in upon this department in such a flood that it is already quite apparent that the manufactures department, with its 400,000 square feet of floor space, will not suffice for the exhibits manufacturers desire to make. Mr. Allison was pressed for some definite information in regard to space and was also requested to name a date for closing applications for space. All the information possessed by Mr. Allison touching these points was given the visitors.

The delegation received every assurance from the World's Fair authorities that due consideration would be given their interests, and departed well satisfied, although the exact information asked could not be given. It will be several weeks before the allotment of space can be made. A large number of manufacturers have not yet applied for space, and unless immediate action is taken some are likely to be left out.

Interest in the fair exhibits is being actively promoted by Chicago members of the trade, and the consultation of yesterday will be productive of good results in drawing attention of the fair authorities directly to this branch of industry, and an awakening in the minds of the exhibitors themselves of their individual responsibility in the premises.

CHICAGO, Ill., Feb. 19.—Chief Allison, of the World's Fair manufactures department, to-day issued the rules and classification schedule governing exhibits in the part devoted to manufactures. The exhibits of special interest to jewelers are located in departments H (manufactures) and E (miners and mining) and are arranged and classified in groups as follows:

DEPARTMENT H.

MANUFACTURES. GROUP 97.

Gold and Silverware, Plate, etc.

Class 604. Gold and silverware, gilt ware for the table and decoration.

Class 605. Silver table ware generally. Plates, salver, tureens, bowls, dishes, baskets, candelabra, épergnes, etc.

Class 606. Knives, forks and spoons.

Class 607. Fancy bonbon and other spoons; miscellaneous fancy articles in silver—Snuff-boxes, match-boxes, cane-heads, handles, chatelaines, etc.

Class 608. Ware of mixed metals—Mokumé ware, inlaid and incrusted ware, enameled and niello work.

Class 609. Plated ware on hard or nickel silver foundation.

Class 610. Nickel ware, nickel-silver ware, aluminum ware and aluminum-silver ware.

Class 611. Plated ware on soft metal alloys.

GROUP 98.

Jewelry and Ornaments.

Class 612. Gold ornaments for the person, plain chased, or otherwise wrought or enameled, rings, bracelets, necklaces, chains, etc.

Class 613. Diamonds and various colored gems, as rubies, sapphires, emeralds, chrysoberyls, tourmalines, topazes, etc., mounted in various ornaments. (For gems in the rough and unmounted in part, see Department E.)

Class 614. Agates, onyx, jasper, ornaments for the person.

Class 615. Pastes and imitations of precious stones, mounted or unmounted.

Class 616. Gold-covered and gilt jewelry and ornaments.

GROUP 99.

Horology—Watches, Clocks, etc.

Class 617. Watches of all kinds.

Class 618. Watch movements and parts of watches.

Class 619. Watch-cases.

Class 620. Watch-makers' tools and machinery in part. (For machines requiring power, see Department F.)

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

DOES IT PAY TO ADVERTISE?

Philadelphia, Pa., Feb. 6th, 1892.
Jewelers' Circular Publishing Co.,
New York.

Gents:

Oblige by discontinuing my advertisement, as I have sold out to Mr. Percival through the medium of your valuable Special Notice Page. Send account and I will send check.

A. B. BOTFIELD.

Situations Wanted.

SITUATION wanted by a young married man; *good* engraver. I have a good business of my own, but am obliged to change location on account of health, and would like to engage with some wide-awake Western retail jeweler, in a live town of from 5,000 to 25,000 population. Will furnish samples of actual work if necessary, just such work as I am doing regularly for my own trade and jewelers in this section. Want to locate in Colorado, Montana or Utah. Address Buell C. Andre, Mechanicsville, Iowa.

YOUNG MAN wants position as salesman and stock clerk in wholesale watch, diamond or jewelry house. Experienced. Address W. S., care JEWELERS' CIRCULAR.

WATCHMAKER AND SALESMAN—15 years' experience on fine and complicated work—wants permanent position March 1st. Married, temperate, and always reliable. Highest reference. Address "American," care of JEWELERS' CIRCULAR.

POSITION as watchmaker or assistant by a young man; good workman; best of reference. Address February, care of JEWELERS' CIRCULAR.

OPTICIAN desires situation. Is fully competent to take charge as salesman or in repair shop. Best New York references. Address C. D. Bartlett, Globe Village, Mass.

WANTED—Position in N. Y. City or Brooklyn by watchmaker, clock and jewelry repairer and good salesman. Thorough, general workman; single; sober. A1 references. Address E. Merald, 361 11th St., Brooklyn, N. Y.

A THOROUGHLY practical and scientific optician with four years' actual experience, and at present with one of the largest houses in America, will open for engagement after March 1. Address Optimus, Box 160, Selma, Ala.

A GENTLEMAN, until lately in business for himself, desires employment by jewelry or silverware house where there is scope for advancement. Address East or West, care of JEWELERS' CIRCULAR.

YOUNG man, age, 22 wants a position in wholesale house as salesman and stock clerk, four years experience in large retail store in city, can furnish good references. Address W. C. G., care JEWELERS' CIRCULAR.

A YOUNG man nearly nineteen years of age, who has had one year's experience in retail jewelry store; would like a position where he can finish trade. Can do plain watches, clock and jewelry work. Will work for small wages. Best of reference. Address W. L. Morris, care L. F. Cornwell, Jeweler, Salida, Col.

EXPERIENCED watch case polisher desires a position, rougeing preferred; reference if required. Address, "Anxious," JEWELERS' CIRCULAR.

A FIRST CLASS watchmaker and jeweler, twenty years' experience would like position with a good house. A1 references. Address, H. M. care JEWELERS' CIRCULAR.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED—A Southern traveler who has a large acquaintance with the jewelers in that section. A young, lively, energetic man, who has a record as a traveler. One having a knowledge of silver-plated goods preferred. Address Brown, care of JEWELERS' CIRCULAR.

WANTED—An experienced salesman to take charge of an office and represent an Eastern manufacturer in Cincinnati and the surrounding territory to handle a very desirable line of specialties. To one familiar with the trade of Cincinnati there is a splendid opportunity. Reference required. Address "Eastern," care JEWELERS' CIRCULAR.

WANTED—A first-class watch and clock maker. Steady position to the right party. Address G. A. Schlecter, Reading, Pa.

THE Spencer Optical Mfg. Co. wants a first-class jeweler to represent them on the road; must have experience. Call 15 Maiden Lane, New York.

WANTED A good man understanding either Watchwork and jobbing on Jewelry, or a Watchmaker that understands Engraving. To such as understand their business a permanent position will be given Address S. Streicher, 1017 Main St., Kansas City, Mo.

For Sale.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

RARE CHANCE—For about $1,500 cash you can secure a good clean stock of goods and a well-established jewelry business in this rapidly growing town. Very little competition and plenty of repairing the year through. If you have the money and mean business, I can show you a rare chance to get a start. C. E. Lewis, Suspension Bridge, N. Y.

I AM running 2 stores—1 in Fulton, N. Y., and 1 in Phoenix, N. Y.; can't attend to both and must sell one. Address O. E. Ward, Fulton, N. Y.

SHOWCASE FOR SALE—Walnut, upright; twelve feet. Geo. Eakins & Son, 616 Chestnut St., Philadelphia, Pa.

FOR SALE—An old established retail jewelry store in Chester, Pa., with a population of 15,000, is doing a good business which can be enlarged, and is paying a splendid profit upon amount invested. Will be sold at a very reasonable figure. Stock will be reduced to suit buyer. It will bear investigation and is an elegant opportunity for a man desiring the jewelry business. Address "Chester," care of JEWELERS' CIRCULAR.

FOR SALE Stock, fixtures and goodwill of best known house in central Illinois; founded in 1858; city of 8,000 population; not a boomer; steady legitimate growth Three railroads; two railroad shops; other machine-shops and factories have clean stock of watches, clocks, jewelry, silverware and optical goods.

A SNAP FOR PRACTICAL MAN.

Will bear most searching investigation convincing reasons given for selling.

Don't write for particulars unless you want to buy at once and have $3,500, cash to invest. Ed. H. Thielens, Mattoon, Ill.

Miscellaneous.

A GOOD energetic business man (watchmaker preferred) with $6,000 or $8,000 to go in partnership with me for six months, and then buy me out. Have made $7,000 last year on a capital of $10,000. None but those who mean business need apply. L. Lechenger, Cindad Porfirio Diaz, Mexico.

WANTED—A large second-hand fire proof safe. Must be cheap. Address stating lowest cash price, P. O. Box 234 Newark, N. J.

LOST—In Boston March 30, 1891, plain gold watch, inscription, "E. M. C., 1854." Jeweler receiving for repairs or hearing of same kindly address E. McC., JEWELERS' CIRCULAR. Expense paid; reward.

FOR SALE.—Volumes 10 to 20, inclusive, of the JEWELERS' CIRCULAR, from February 1879 to February 1890, bound and in perfect order. Eleven volumes for twenty-two dollars, which is only the cost of binding. Address L. J. M., care JEWELERS' CIRCULAR.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

EVERY ONE to know that Parsons' Horological Institute, La Porte, Ind., has all the latest improved, the largest assortment of tools and the best equipped school in this country.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

WATCH repairing for the trade; good workmanship, prompt, and low prices. English watches a specialty. E. Archard, 208 West St., New York: established 1836.

WE WANT YOUR WATCH REPAIRING Send for Trade Repair Price List to T. J. Juzek & Co. 33 and 35 Douglas Ave., Elgin, Ill. All work guaranteed.

ATTENTION, YOUNG MEN! Write for circular to Elgin Horological School, Elgin, Ill. The cheapest, best equipped, and *only practical* watch repairing school.

TO LET.

Several desirable offices to let. Also top floor for factory. Apply to

HUBBARD & CO.,
20 Maiden Lane, N. Y.

TO LET.

For one or more years from February 1st, one of the best jewelry factories in New York. About 45 x 125 feet; steady and ample power. Location, Fourth St. and Lafayette Place. Apply to Whiting Mfg. Co., Union Square and 16th St., New York.

(Continued on page 34.)

IMPORTANT NOTICE.

A party in an established, first class jewelry manufacturing business desires to meet with an intelligent man, possessing executive ability, pleasant address, good common sense, and about $10,000 in cash, to take an *active* interest in the business, which has been established for many years.

Reference to the books will show prosperity. Relief from, or division of the labor, is one of the essential reasons for publishing this notice. Any one desirous of investigating this matter can be brought in contact with the principal through the New York Jewelers' Association.

FOR SALE.

An old established device for removing flues from boilers. Is being used in leading shops. A fortune in it. Can be purchased reasonably. Address,

VANCE TUBE CUTTER CO.,
GENEVA, N. Y.



THIS ELEGANT SILVERWARE SHOWCASE FOR CENTRE OF STORE CHEAP.

9 ft long, 7 ft. 6 in. high and 3 ft. 6 in. wide, rich cherry frame, turned and carved legs and cornice. French plate glass all around, bent ends, heavy plate glass centre shelf, polished edge, silver plated lock handles, air-tight dust proof, lined throughout with new dark blue billiard cloth. In perfect condition; at a great sacrifice for want of use. Photograph furnished if desired. Address:

THE GEO. H. FORD CO., New Haven, Conn.

TO RENT.

Desirable Rooms for Jewelers. Good Northern light. Over the Seventh National Bank. Apply in Bank, corner Broadway and John St.

IF
YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE
SPECIAL NOTICE PAGE
OF THE
JEWELERS' CIRCULAR
Published Every Wednesday.

Detroit.

Work on Wright, Kay & Co.'s addition is progressing satisfactorily.

Roehm & Son have been showing a fine selection of imported china in their window.

W. A. Sturgeon, of Sturgeon & Warren, returned from New York last week. Next month C. W. Warren will leave for California, where his wife has been spending the winter.

The Harris Jewelry Co. have opened an optical department in connection with their jewelry business at 214 Woodward ave. W. H. Cowles, formerly of Cincinnati, is in charge of this branch.

Traub Bros. invariably make a specialty of gold watches in one window, and last week they had a novel exhibit. The raised outlines of a heart over which black velvet was thrown were covered with handsome cases and crowds gazed at the display every day.

Among the traveling men who were here last week were: D. H. Lowman, of Lissauer & Sondheim, New York; W. F. Cory, of Cory & Osmun, Newark, N. J.; W. T. Coombs, of E. F. Sanford & Co., New York; Robert Welch, of Welch & Miller, New York; John A. Abel, of Lewis, Kaiser & Luthy, New York; H. A. Bliss, of Krementz & Co., New York; William T. Gough, of Carter, Sloan & Co., New York, and N. D. Prentiss, of Alling & Co., New York.

William P. Sessions, until lately a prominent jeweler at Port Huron, has become insane and Probate Judge Durfee has committed him to the asylum. It was a particularly sad case. Until a month ago nothing strange was noticed, but while visiting his parents at Northville, near Detroit, he suddenly became insane. At times he would refuse utterly to help himself and run like a deer when approached. Then, too, he would go days without eating.

At last Tuesday night's meeting of the common council the matter of presenting the cruiser *Detroit* with a souvenir from the city after which the fast boat takes her name came up. The committee, consisting of Mayor Pingree, Comptroller Rush and Alderman Lennane, had decided unanimously to accept the magnificent punchbowl made by the Gorham Mfg. Co., and described in a recent issue of THE CIRCULAR. The council ordered the comptroller to make a check for $3,500 upon the treasury for the same. The work is the finest ever seen in the West, and it is said that one man spent a year on the Bacchanalian feast pictured on its circumference. The tray carries out the same design on its border, but the center, which was originally plain, will be engraved with the seal of the city of Detroit and a view of the river front and park at Belle Isle. The punchbowl and tray occupy one window at F. G. Smith, Sons & Co.'s and all around the souvenir are flags, naval pictures and other appropriate articles.

G. T. Wahud, jeweler, of Elmore, Minn., was last week married to Miss Louise Anderson.

Trade Gossip.

A. Chalumeau, 216 Fulton St., New York is continually producing new designs in diamond jewelry, some of which are particularly attractive in execution and design.

The "King's Daughters" souvenir spoon, manufactured by R. Blackinton & Co., North Attleboro, Mass., is proving a good seller. All the city jewelers should have them in stock.

Jewelers seeking designs and estimates on badge and medal work should communicate with E. R. Stockwell, 19 John St., New York, who gives his entire attention to this class of work.

Wm. H. Ball & Co., the well known manufacturers of bracelets and fine diamond mountings, 15 John St., New York, are making a specialty of 14-karat hollow wire curb chain bracelets, of fine finish and undeviating quality.

A list of the goods sold by Tell A. Beguelin, 71 Nassau St., New York, would fill a page of THE CIRCULAR. Among the watches for which he is the sole importer of materials are the Jockey Club, Cæsar, Lady Racine, Adelphia, Bristol, Victor, Bijou, Boston and New Haven.

Among the safes that recent events have proven absolutely fire and burglar proof are those manufactured by the Diebold Safe & Lock Co., of 79 Duane St., New York, of which W. H. Butler is the agent. Jewelers contemplating having a safe should not fail to send to Mr. Butler for prices, etc.

Lawson & Van Winkle, 9 Maiden Lane, New York, are quite busy on their enamel flower and bow-knot specialties, which seem to meet the demand for an effective artistic article at a moderate price. They also make for the trade a very desirable line of necklace chains and bracelet springs. In addition to these they still continue the manufacture of black onyx and hematite jewelry in all the popular styles.

In the entire range of subjects and purposes of souvenir spoons, the World's Columbian Exposition is preëminently an appropriate one. The millions of people who during the exposition will visit the Garden City will naturally desire to take away with them some memento. The souvenir spoon happily chimes in for this purpose. C. D. Peacock, northeast corner of State and Washington Sts., Chicago, Ill., has produced an unusually attractive spoon, which combines in its design all the conceivable emblemata of the discovery of America and the World's Fair. Within the bowl is a finely executed representation, in die work, of the landing of Columbus, the central figure and his many followers being marvelously delineated. The handle represents a Roman fasces emblemizing the strength of union; while the upper part of the handle comprises the globe, surmounted by the American eagle within a wreath of laurel. Binding the rods of the fasces is a ribbon bearing the words, "Columbian Exposition, Chicago, 1893." The workmanship throughout is excellent.

Minneapolis and St. Paul.

Thomas F. Hurd, Minneapolis, has given a chattel mortgage for $600.

A. J. Demers, Waverley Mills, Minn., made the rounds in the Twin Cities the past week.

A. L. Mealey, Delano, Minn., spent several days in Minneapolis during the past week.

A. H. Simon, St. Paul, who has been in the East for the past three months, returned home last week.

George L. Rochat, 100 W. 3d St., St. Paul, has mortgaged his stock and fixtures by giving a chattel mortgage for $450.

Your correspondent learns that E. Houghton, Kasson, Minn., has sold out his place of business to James E. Fairchild, who will continue at the old stand.

Moses Weinstein, Minneapolis, who has been located in business at 27 Washington Ave. S., for the past three years, removed last week to 107 Washington Ave. S.

A. S. Weller, St. Paul, last week remodeled the interior of his store room at 23 E. 7th St. in fine style, having added a back room as a reception parlor, elegantly furnished.

N. S. Lee, manufacturing jeweler, located at 47 Washington Ave. S, Minneapolis, for the past two years' has given up his workshop there and opened up a retail jewelry store on Cedar Ave.

W. H. Creveling, representing the Reed & de Mars Jewelry Mfg. Co., Minneapolis, returned from a six weeks' trip last week, and after a few days' sojourn in the city started out on another trip.

Ed. Fessler, who for some time past has been employed by the Minneapolis Jewelry Mfg. Co., has gone to Zumbrota, Minn., where he has taken a position as watchmaker with L. J. Korstad.

S. H. Clausin & Co., Minneapolis, have just completed enlarging their place of business to twice its former size, having acquired two large adjoining rooms which were connected with their former salesroom. The three rooms now give the firm one of the largest and finest salesrooms in the city.

Eastern manufacturers and jobbers that were represented in the Twin Cities during the past week were the following: John Scheidig & Co., New York, by F. G. Burgess; F. H. Sadler & Co., Attleboro, Mass., by Tiffany; Albert Berger & Co., New York, by Mr. H. Somborn; Sinnock & Sherrill, New York, by Mr. Van Houten, and Geo. E. Butterworth, New Haven, by Mr. Butterworth.

Out-of-town jewelers visiting the Twin Cities during the past week were the following: L. J. Korstad, Zumbrota, Minn.; A. L. Mealey, Delano, Minn.; J. C. Hamil, Farmington, Minn.; Alexander Ross, Webster, S. Dak., O. W. Peterson, Hudson, Wis.; Lucien Diacon, Chaska, Minn.; John Brandell, Anoka, Minn.; J. H. McGrade, Belle Plaine, Minn.; and A. J. Demers, Waverley Mills, Minn.

Los Angeles.

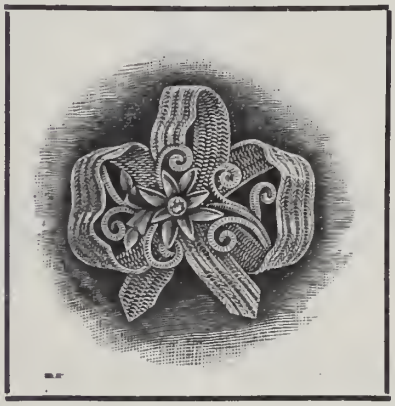
Some months ago L. M. Wagner & Co., 126 N. Main St., dissolved. Mr. Wagner at that time opening a new store at 125 S. Spring St., and I. N Wiskotschill, the junior member of the firm, continued in business at the old stand. It was recently decided best to close out the stock at the old store at auction, each partner taking his share of the proceeds. The bulk of the stock has been removed from the Main St. store to 125 S. Spring St. for convenience of sale. The remainder of the stock is being offered at private sale at the Main St. store. The entire stock is inven-

W. C. EDGE CO.,

MANUFACTURERS OF

Variegated Gold and Enameled Jewelry,

LACE PINS,
SCARF PINS,
BROOCHES,
PENDANTS,
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LOCKETS,
QUEEN CHAINS,
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Manufacturers of 14-K. BRAIDED CHAINS.

BAY STATE

14-K GOLD CASES,

6 SIZE. 16 SIZE. 18 SIZE.



are made of **solid 14-K. Gold,** and contain solid Coin Silver in center space usually occupied by steel springs. The Gold Center is regular thickness and only 4-1000 lighter than the back. For style, finish and beauty of design, **Bay State Gold Cases** are unsurpassed.

Prices from $3 to $5 less than same weight Regular Cases.

CASES SENT FOR INSPECTION THROUGH ANY JOBBER.



BAY STATE WATCH CASE CO., BOSTON.

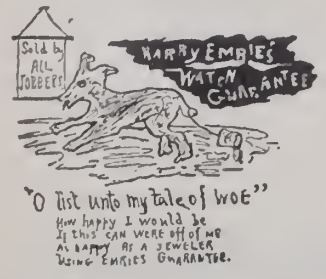
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SETTINGS, BEZELS, BEADWIRE, GALLERIES, HOLLOW BALLS, Etc.

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WHO ARE AT

2

MAIDEN LANE, NEW YORK?

Our great specialty this season, 14 and 10 K. Gold Neckchains, with and without Pendants.

LEOPOLD WEIL & Co.,

51 MAIDEN LANE, N. Y.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses,

No. 71 Nassau Street (up stairs), cor. John Street, New York.

SOLE IMPORTER OF MATERIAL FOR THE

"Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," Wallingford," "Cæsar," "Lady Racine" and "New Haven," Berna, New London and Belle-Mere Watches.

Selling Agent for Genuine LONGINES and AGASSIZ Finished Watch Material.

AMERICAN WATCHES also STEM WIND WHEELS.

IMPORTER OF FULL LINE OF SWISS WATCHES and FRENCH CLOCK GLASSES.

toried at $75,000. The opening sale took place Feb. 8, and was largely attended. Mr. Wiskotschill hopes to open a new store in this city.

C. D. Warde, Chicago, advertises that he is closing out a stock of jewelry at 132 S. Main St., this city.

F. O. Cornelius has opened a new store at 217 N. Spring St., the salesroom formerly occupied by A. S. Joseph, jeweler, who has removed to 117 N. Spring St.

J. F. Gramas & Co., 124 N. Main St., being forced to vacate their salesroom on account of the rebuilding of the block in which their store is located, are offering their entire stock, valued at $12,000, for sale at auction.

Henry Bockius, who has been in charge of A. E. Cronenwett's jewelry store at Azusa, Cal., for a year past, has been appointed secretary of the Southern California Colonization and Improvement Co., with headquarters at Monrovia.

Tacoma.

H. C. Ehlers, San Francisco, is in the city.

M. Levin is disposing of his stock by auction.

B. Ramsay, of San Francisco, was in the city last week.

I. J. Sharick is still at Harrison Hot Springs endeavoring to rid himself of the grip.

W. S. Schwartzkopf, representing Bippart & Co., Newark, N. J., was in the city the past week.

J. W. Vaughn has returned from a five weeks' trip to his old home in Chicago and Indianapolis. He bought a stock of novelties while East.

G. W. Hansen and M. Myers, of the firm of Hansen Bros. & Co., have gone to San Francisco for a month on business and pleasure combined.

Geo. F. Glaser, Denver, who Col., deals in precious stones, and who owns a controlling interest in the Moscow, Idaho, opal mine, is expected to be in Tacoma during the first week of March.

Local jewelers complain about the many auctions of jewelry held the past six months. The stocks are brought in from other cities and consist of shop-worn goods or cheap, bankrupt stocks. The City Council has taken steps to stop the bringing in of stocks from outside points, by putting the auctioneers' license up to $1,200, which will prohibit migratory auctioneers from flooding the city with cheap jewelry.

MADE TIME BY IT.

CAPTAIN OF PRECINCT—How is it you didn't catch the thief?

PATROLMAN—Well, Cap, jest as I grabbed him he slipped out of his coat, and dove into an old b'iler close by; an' when I looked in, I found he had went out th' other end.

CAPTAIN—Kind of a cylinder escapement foiled the watch that time, hey?—*Puck.*

Gossip from the French Capital.

CHANGES IN THE DESIGNING OF SILVERWARE—ARTISTIC CRYSTAL CUPS—FASHIONABLE SCARF PINS—HOW WATCHES ARE WORN—FACE-A-MAINS.

PARIS, France, Feb. 12.—Silversmiths are earnestly endeavoring to vary the outlines and the decoration of their works. The efforts have been especially successful as regards appendages of tea or coffee pots, sugar-basins, cups and trays. Instead of spouts designed in the regular, classical style, they show us serpents, chimeras, and other monsters, curling in a natural way, around the vessel, and suddenly darting with their mouth open. A shrub of a natural or conventional character, with roots half buried at the base of the vessel, on the side, shoots along the lower part of it, and all at once branches up so as to form an elegant yet original handle. The ground of the various pieces is worked in all kind, of ways, chiefly in imitation of serpents' skin, rugged stones, string of shells, tulle, birds' feathers, bark, nerves of leaves, spotted petals of flowers, scales of fishes, ripples, sand, dust, etc. Oppositions of lights and shades, of slight reliefs and trifling hollows, of dull parts and burnished ones, are cunningly managed so as to give to the works a novel appearance. Anything which can be done to vary the effect, without interfering with the chief end, viz., practical use, is attempted.

Artistic crystal cups of various sizes, rather shallow, with a silver stand of a sober style, are exhibited in a well-known shop in the Rue de la Paix. Most, these cups consist of white crystal slightly ruffled, with delicately colored weeds, emerging from the body of the glass, and spreading on it in a graceful yet sparing manner. I have seen one simply decorated with a large dragon-fly apparently hovering on the surface of the crystal. Some exhibit strange zoophytes or peculiar shells, either sunk in the water-like glass, or partly emerging from it. These articles have an appearance at once so light, neat, and picturesque that they attract the attention of all classes of people.

Fashionable scarf pins in enameled gold look like toys. They exhibit either a punchinello's head, a drum, a parrot, a German pipe, a wooden shoe, a horn, a sign-board with the favorite motto on it, etc.

Elegant *face-à-mains* for deaf people are on view in a store on the Boulevard des Italiens. Of course, the handle has to be held rather near the ear, but that can be managed in a very natural way, so that no one could detect the infirmity. A pretty female, afflicted with both a bad sight and a bad ear, will forget all about her miseries, and smile triumphantly in handling that *face-à-main*.

JASEUR.

Among the African Diamond Mines.

[FROM OUR SPECIAL CORRESPONDENT.]

THE CRIME OF I. D. B. NOT YET STAMPED OUT—A WOMAN ARRESTED WITH £13,000 WORTH OF ILLICIT DIAMONDS—TRICKS OF I. D. B.—THE WESSELTON MINE THROWN OPEN FOR WORK—DE BEERS CO. DECLARE A DIVIDEND.

KIMBERLEY, SOUTH AFRICA, Jan. 15.—The crime of I. De B. has not yet been stamped out, and some very injurious artifices are adopted to get the diamonds beyond the reach of the law. This week a lady, who while here moved in the most respectable circles, was arrested by the detectives just as she was leaving Cape Town by mail steamer for Europe. She has been affecting partial paralysis of one of her legs lately, and wore a big, a very big boot. This boot the detectives wanted to examine before she left. They did so and were apparently not greatly surprised to find concealed within the sole diamonds to the value of £13,000. The lady did not go forward to Europe. Most of the diamonds are actually stolen in the first instance by the native laborers in the mines, and after much trouble in secretly getting them outside are sold to an unprincipled class of whites. These latter are very cunning and often thrive famously for years before they

ROGERS, SMITH & CO.

UNION SQUARE, NEW YORK.



MERIDEN, CONN.

BEST QUALITY

GOLD AND SILVER PLATE.

Morck's Patent Cement

—AND—

Perfection Bifocal Lenses



THE GENUINE HAVE THIS LABEL ON EACH LENS. MORCKS-PAT APRIL 2ND & OCT. 30 1883

☞Beware of purchasing or dealing in infringing Lenses, as suits have been entered against infringers.

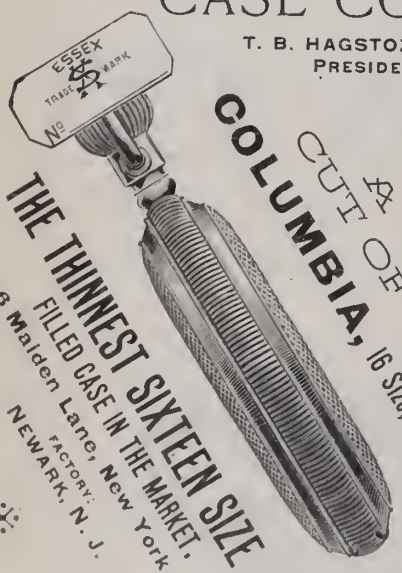
Geneva Optical Co.,

CHICAGO,

Sole Licencees under Patent.

ESSEX WATCH CASE CO.

T. B. HAGSTOZ, PRESIDENT.

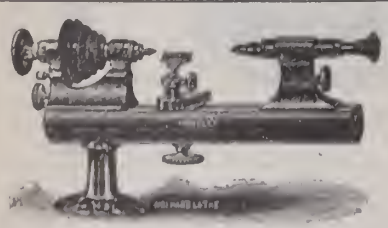


A CUT OF COLUMBIA, 16 Size,

THE THINNEST SIXTEEN SIZE FILLED CASE IN THE MARKET.

6 Maiden Lane, New York.

FACTORY: NEWARK, N. J.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and ever claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

Moseley & Co., - Elgin, Ill.

are caught red-handed purchasing the illicitly obtained gems. On conviction the punishment is hard labor for from five to ten years, according to the nature of the offense. There are many very clever women engaged in this traffic, though they frequently get caught. Many of the illicits, of course, evade all the traps laid for them, flourish like a green bay tree here, and eventually get safely away to Europe, rich beyond any of their kind for many generations. The natives, are of course, very crafty, and elude the vigilance of the white watchers.

One of their commonest tricks is to get the diamond between the toes and at a favorable moment transfer it to the hand. Thence it passes to the mouth, where it is often concealed for hours until the artful nigger gets out of the mine and manages to secrete the stone. On the slightest show of suspicion of his movements he swallows the diamond, taking all risks in the hope that it will safely pass through his anatomy and be recoverable in a manner that can easily be imagined. It is a fact that thousands of brilliant stones, possibly now aiding the charms of brilliant women, have literally passed through the bodies of African natives. That occasionally they pay the penalty can well be conjectured and it is not uncommon for the surgeon, in making the *post-mortem*, to find the cause of death obstructing some internal channel. They are, however, a remarkably hardy race and do not meet with so many mishaps in this way as would Europeans. When suspected of having swallowed a gem, a strong aperient is administered and the native carefully watched. Despite all the vigilance that civilization can devise, however, the African native often proves too cunning for the white man. It is maintained by some persons here that, having regard to these losses from theft the companies would do better by employing white men only in the mines. But probably they know their business best, and it is a matter of common complaint that all the Europeans employed in the mines are not models of probity.

They have also became very tricky at the Johannesburg gold mines. Thefts of amalgam are common and all the companies are put to great expense in providing watchers. Once the workman gets the amalgam away from the works he can easily dispose of it to one of the numerous jewelers who carry on a quiet but apparently very prosperous business in the town. Conviction occurs now and again, but there has not, as at Kimberley, been special legislation on the subject, and the laches are treated as common thefts. Making spurious amalgam and selling it to recently arrived and inexperienced persons in too great haste to be rich, is also one of the "industries" of the Golden City. In Kimberley also, sham diamonds are often palmed off upon the unwary, who, not daring to complain that they have been swindled, are to be pitied or derided as people may chose. One of the latest excitements in Johannesburg, however, is the sudden appearance of a number of sweated sovereigns, *i.e.*, sovereigns which, by means of acids and skilful clipping and priming, have been reduced to almost three-fourths of their value. Though it is an easy matter for the knowing ones to detect the sweated sovereign, it happens that they often get fairly into circulation before being detected. The banks will not accept them.

The new Wesselton Diamond Mine has at last been thrown open for working, and it is expected that it will offer scope for many hundreds of diggers for many years. The diamonds are very similar to those found at De Beers. The latter company have this month declared a dividend for 1891 equal to sixteen per cent.

Gilding the Insides of Vessels.—The insides of vessels are gilded by filling the vessel with the gilding solution, suspending a gold anode in the liquid, and passing the current. The lips of cream jugs, and the upper parts of vessels of irregular outline, are gilded by passing the current from a gold anode through a rag wet with the gilding solution, and laid upon the part.

R. W. TIRRELL,

—SPECIALTY,—

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

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Boston Address, 114 Pembroke St.

OFFICE WITH
HENRY CARTER,
Wholesale Jeweler.

An Original Clock.

AMONG the numerous mechanical works that belonged to the collection of Grollier de Servière, who lived in the beginning of the eighteenth century, there was a peculiar clock, which is described as follows in a book published in Paris at the time,

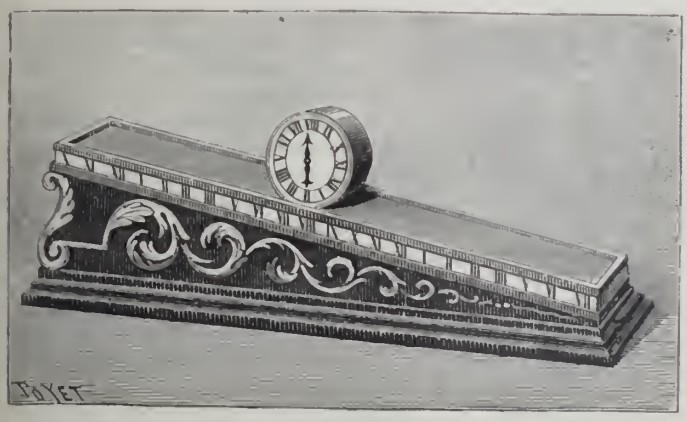


FIG. 1.

and from which we have reproduced our illustration, Fig. 1.

The clock consists of a cylindrical box, which being placed on its curvilinear surface on a sloping plane, appears to stand still, against the laws of nature, instead of rolling down the slope with a rapid motion, as it ought to do, being a round body. The box really goes down imperceptibly and gradually. The hour marks are indicated along the outside border of the plane, and also around the flat showing side of the box, and is provided with a motionless perpendicular hand that points in two different directions, thus marking the same time at once on the two dials.

The works of this clock are not described in the book, but it is easy to discern how they must have been. A homogeneous cylinder, placed on a sloping plan, is impelled by a force O A (Fig. 2, No. 1), equal to the projection of the weight O P of the cylinder, and on a parallel with the plan. The force, bearing on the center of the axis of the cylinder, urges this one to revolve around the point B; but if a ballast be put on one side or the other of the body the tendency will be counteracted; moreover, if a sufficient weight is fixed at the back of the cylinder, the weight may cause the rolling body to retreat until it comes to be equally balanced, which will occur when the center of gravity of the cylinder shall be in the vertical line from the point of contact. Or else (Fig. 2, No. 2), admitting that O P indicates the weight of the cylinder, and O'Q the additional weight fixed on O', let us transfer O'Q into the line O P, and *vice versa*, then cross O' G' and O P'; the intersecting point of these lines is evidently a point of the vertical line R S, which, the body being in its state of equilibration, goes through the point of sustentation.

Now suppose that the weight 9 moves down and so as to describe a segment round the point O; it will get near the vertical line going through the center; then the line R S will move towards the right, and fall below the point of contact. As a consequence, the cylinder will roll down until the weight has resumed its former position.

Let us apply this principle to our clock. On the axis (Fig. 2, No. 3,) which holds the hand, we fix, perpendicularly to the latter, a rod loaded at the end with a weight. This weight urges the axis to move in the direction O' T. But the axis O is provided with a gearing regulated by an escapement. Consequently the cylinder goes down with a regular motion, and its dial turns with it, bringing the hour-marks above the hand, which does not move.

We have reproduced exactly (Fig. 1) the original illustration. Yet it is evident that the artist made a mistake regarding the position of the hour mark; otherwise we should have to suppose that the dial turned in an opposite direction to that of the cylinder, which is very improbable.

ILLINOIS
SPRINGFIELD
WATCHES.

The most Reliable Timekeepers
on the Market.

It would be easy to construct this clock so that the dial should remain motionless, while the hand marking the hours would move. The minute hand might be set going through the axis acting on a minute work with contrary motion. To wind the clock up it is

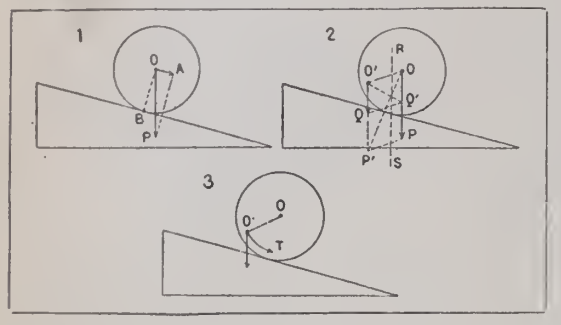


FIG. 2.

sufficient to place it again at the top of the plane. Nothing more simple could be invented in this line.

Oil Adhering to Pivots.—A high or projecting finish, flat pivots, and the inside and outside turned at an acute angle, make the oil adhere better and prevent it from running out. In a case where the holes are wrinkled there is more room for the oil, and it is, therefore, more rapidly decomposed. The smaller the pivot the less it is affected by changes in the oil, and, consequently, the less will it vary in its working in various positions. Pivots, however, should never be made so fine that their solidity will be lessened. The next question which arises is, what is the best shape for pivots that turn on cap jewels? The cylindrical; but the bearing should be conical. Not only does this shape give more solidity, as pivots with rectangular bearing are always more liable to break than the former, but the conical pivots can always be made shorter and consequently finer. They also present less surface for capillary attraction, and there is less likelihood of the oil running from the pivot hole. Capillarity is the property which all liquid bodies have of adhering to the sides of vessels at a greater elevation than their own surface. When a capillary tube is inserted in a vessel containing any liquid, this will rise in the tube to a certain height, and the smaller the tube the higher it will ascend. Oil possesses this capillarity in a marked degree, and readily settles in the depressions beside the pivot holes. If the rectangular bearing enters the hole jewels horizontally, the oil adheres more firmly than if the bearing were hollow-turned.

Alloy for Bells.—A good alloy for a small bells, giving a nice tone, is made of 100 parts nickel, 20 parts tin, 2 parts silver, and 1 part platinum.

How the Imperial Diamond was Named.

IT is stated that the Queen of Holland, now Queen Regent, was present when the first facet of the Imperial diamond was cut. The circumstances under which the stone received the name of Imperial were the following: It was exhibited by request to the Queen, and the Prince of Wales, who happened to be present, on seeing it exclaimed, "It is an imperial diamond." The owners of the stone bestowed that title upon it, by which, no doubt, it will always be known. The Imperial diamond was prominently exhibited at the Paris Exhibition, where special measures were taken for its safe custody, as, for instance, the table on which it was placed being lowered into the ground at night and protected by an iron door.

AS ROSEBUDS WILL.

The dewdrop loved the rosebud and the rosebud loved the dew;
But the frost king, hoary-headed, came between the lovers true.

Oh, a million jewels brought he to entice the rosebud sweet,
Ten hundred thousand diamonds, and cast them at her feet.

The dewdrop's tender opals paled before such kingly show,
The rosebud chose the diamonds, as rosebuds will, you know.

And now? Oh, well, the sequel can be whispered in a breath—
She had her hour of splendor, and she paid for it with death.

—*Yankee Blade.*

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

• • • HANDSOME DESIGNS, • • •

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •

NEWPORT, — — KY.



15,532.



15,526.

THE TIMING OF A WATCH.

BY CHARLES BRASSLER.

Continued from Page 48, Feb. 17.—Conclusion.

I WOULD finally make a few remarks on cylinder watches. The opinion is frequently expressed by otherwise capable watchmakers, that a mediocre cylinder watch is preferable to a mediocre lever watch. I for my part prefer the latter to the former, and will say why. A lever escapement, the several parts of which are suitably proportioned to each other, can always be adjusted more easily and for a greater length of time than even a good cylinder escapement; the former is an escapement with free detent, the latter is one with frictional detent, the friction of which will change unequally with time, and occasion the most provocative disturbances. Nor is a compensated balance of any use in a cylinder watch, and, next the pressure exerted by the scape-wheel teeth upon the cylinder, constantly forces the balance pivots to one side in the jewel holes; and the vibration of the balance, which is never detached, can never be as large as in lever movements, etc. In consequence of these several imperfections, very great differences will be found in cylinder watches, due to the influence of the heat of the body. If a cylinder watch is exposed to varying degrees of heat, a difference of rate of from 4 to 7 minutes can be found in temperature extremes of 50°.

Every watchmaker can institute the test. He can even do more. A cylinder watch which, when worn by a certain person, keeps excellent time, will not do it when worn by another person. The number of hours it is worn each day, whether the wearer moves much or not, when not worn it is always placed in the same positions—all are factors to be considered in the timing of a cylinder watch. Long, irregular traveling by rail, riding, or an occasional non-wearing of the watch, will produce its irregularities. The layman, even, knows that the change of seasons produces a great difference in the rate of such a watch.

I have in the introductory remarks recorded my opinion about watches worn by ladies, and wish to be excused from further remarks, as every watch repairer knows to his heart's content, or, better said, discontent, what an unpardonable treatment watches receive at the hands of the fair sex. Many of them consider a watch only to be an article of personal adornment or toy, which is hauled out in a moment of whim or nervousness and then thrown aside; and then if it does not go well, the watchmaker is blamed.

An opinion is also occasionally entertained by the public that a watch should rest sometimes; the watch is then not wound for several days, or is at least permitted to run down. Nothing is more erroneous than this. The regularity of the rate of a watch increases with the regularity with which it is wound every 24 hours—to be always done at the same hour. The more uniformly this is done, the more uniform the rate.

According to the kind of construction of the watch, more or less difficulties may be experienced when timing in the vertical and horizontal positions; if the cylinder and scape wheel stand in a straight line to the push-button, so that the wheel teeth exert a constant pressure upon the cylinder, while the watch is hanging, and as it were carry it, the friction of the balance pivots on the sides of the jewel holes in a smaller one, and the watch may, in a vertical condition, advance just as much as in a horizontal. As proof that in this case the peculiar construction of the watch contributes to the ease with which it can be timed, it is simply necessary to place it in some other position, say with VI up, when a considerable difference will be noticed.

I would advise to poise the balance exactly, and to lay and center the balance spring well; if the watch advances more in a horizontal position than in a vertical, make a dot with a small round chamfer upon the upper half of the balance, when the watch is suspended; but be careful to remove only a little at a time, so that it will not be necessary to take away a quantity from the lower

BENJ. ALLEN & CO. • • Wholesale Exclusively.

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WATCH MATERIALS, TOOLS, OPTICAL GOODS, SILVERWARE.

YOU will be pleased wth our manner of doing business. Illustrated Catalogue of 832 pages, a work that has received many commendations, will be sent to dealers only. New beginners who write for our book will please send references.

141 & 143 STATE ST., - - - - - - CHICAGO.

Agents for The E. Ingraham Co. and Russell & Jones Clocks. UNIFORM PRICE. LARGE STOCK. BEST QUALITY

SOMETHING • NEW.



ALUMINUM THIMBLES.

Light, Durable and will not tarnish.

in appearance similar to Silver, and at half the cost



If you want something NEW, HANDSOME and CHEAP, send, enclosing business card, for samples and prices.

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FILLED CASES

UNTIL YOU GET OUR PRICE LIST.

AS • USUAL

The Dueber Champion Filled 10 K.

The Dueber Champion Filled 14 K.

BEATS THEM ALL.

The Dueber Watch Case Mfg. Co.

CANTON, OHIO.



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Prest & Mang'r.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, libera management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager

RUSSELL HOUSE,
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half for correction, as this would make the balance too light. If, on the contrary, the watch advances more in lying than it does in hanging, take a bare trifle from the lower half. This remedy is, of course, only a makeshift, because when the watch is worn no care is taken to always keep the XII above; but nevertheless a sufficient degree of regularity can be produced thereby. It is advisable that the watchmaker request his customers to place their watches, when not wearing them, in the same position they assume in the pocket; that is, to suspend them horizontally.

Another point in the adjustment of a cylinder watch must be remembered—the influence of the heat of the body upon the rate when wearing the watch; it is best to time it so that it will advance from 30 to 40 seconds in 24 hours, according to its kind.

I hope I have given a little data to beginners in the art of timing, and although I know that experienced timers will have hardly found anything new in my remarks, and in many cases some of them are better informed on the subject than I, still they will waste no time by reading them. While recommending the prize essay of Mr. Immisch to the careful perusal of learners, I conclude by quoting from him: "Timing cannot be learned from books; practice and experience must contribute their part to enable the artisan to do his best in each case and to obtain the best possible results from every watch."

To Polish Steel Watch Parts.

IT is quite a job to get a nice bright polish on the steel parts of a watch, and nothing is calculated so much to increase the beauty of a movement. Contrary to the expectations of some, the polish does not depend on the kind of steel used, and any good, close-grained steel will answer. It should be properly hardened and tempered, and (after being brought as nearly as possible to its final shape by turning or otherwise), then ground with oilstone dust and oil, till a fine gray surface is obtained. The polish is then put on with crocus and diamantine. Different kinds of "laps" are used by different workmen, the most common being soft iron, copper, tin, type metal and bell metal. The latter is generally preferred for small laps, on account of its hardness, keeping its shape well, but type metal is also a very good material. Large type, being worn too much for printing from, can be bought cheaply at any printing office, and filed into shape. Bell-metal slips can be obtained from any material store. The speed of the lathe should be quite rapid for polishing. But the chief requisite for obtaining a good polish is to have the surface truly plane or flat. An irregular surface can never have a perfect polish. All the corners should be cut clean and square, and the flats must extend to the very edge. If edges are rounded off, it shows poor workmanship.

The Latest Patents.

ISSUE OF FEBRUARY 16 1892.

DESIGN **21,346.** WATCHCASE. JOHN C. DUEBER, Canton, Ohio.—Application filed December 16, 1891. Serial No. 415,323. Term of patent 14 years.

DESIGN **21,347.** SOUVENIR SPOON. BENAGE S. JOSSELYN, Denver, Col.—Application filed December 14, 1891. Serial No. 415,049. Term of patent 3½ years.

DESIGN **21,348.** SPOON. SIDNEY B. LEONARDI, Tampa, Fla.—Application filed December 26, 1891, Serial No. 416,267. Term of patent 7 years.

DESIGNS **21,350** and **21,351.** HANDLE FOR CANES OR UMBRELLAS. ALBERT ROSENSTEIN, Lancaster, Pa.—Applications filed December 2, 1891, Serial Nos. 413,824 and 413,825. Term of patents 3½ years.

DESIGNS **21,352** and **21,353.** HANDLE FOR CANES OR UMBRELLAS. ALBERT ROSENSTEIN, Lancaster, Pa. Applications filed December 4, 1891. Serial Nos. 414,059 and 414,060. Term of patents 3½ years.

468,968. COMPENSATION WATCH-BALANCE, JOSEPH R. SHOEMAKER, Denver Col.—Filed March 30, 1891. Serial No. 386,896. (No model.)

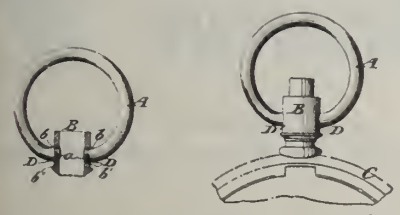


A compensation balance for time-pieces, said balance having two or more transverse slots cut partially through its rim and a slit carried from each slot toward the adjacent slot, all the slits passing around the rim in the same direction and each slit terminating before reaching the slot toward which it extends.

TRADEMARK **20,738.** WATCH SPRINGS. SUSSFELD, LORSCH & Co., New York, N. Y.—Application filed November 2, 1891. Used since 1869. "The letter and word 'M. PARADIS.'"

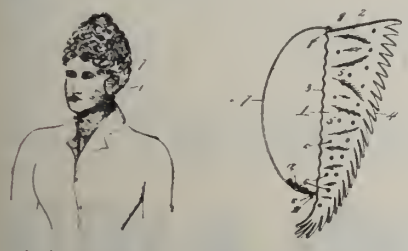
468,806. WATCH-BOW FASTENER. OLOF JOHANSON, New York, N. Y., assignor to the Keystone Watch-Case Company, Philadelphia, Pa.—Filed September 17, 1890. Serial No. 365,272. (No model).

The combination, with the sleeve or stem provided



with the sockets for the reception of the ends of the ring, of the ring having its ends grooved, and pins extending through the sleeve or stem within its wall and through the grooves in the ends of the ring, said pins extending transversely to the axes of the sockets and transversely to the axes of the sleeve or stem.

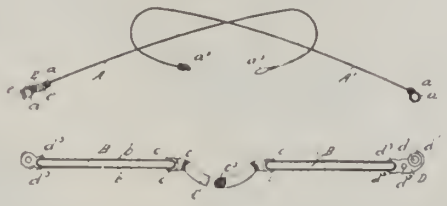
468,883. EAR-RING. CORDELIA L. MARSTERS, Kansas City, Mo.—Filed October 29, 1891. Serial No. 410,210. (No model).



1. An improved ear-ring comprising a body portion, a loop or bow pivotally connected to the upper part of said body portion, and an eye at the lower part of said body portion, the said loop being formed to embrace the top, back, and lower portion of the ear.

468,885. SPECTACLES. GEORGE W. MEIGS, Reading, Pa.—Filed May 22, 1891. Serial No. 393,720. (No model).

The improved method of attaching parts to spectacle channel-wires, which consists, first, in forming a forked



end on said part of greater depth than the channel-wire; second, in bending the projecting prongs of said forked end over the flanges of the wire into the channel or groove between them; and, third, in clinching the bent ends of the flanges and spreading the joint to the normal channel.

468,886. SPECTACLES. GEORGE W. MEIGS, Reading, Pa.—Filed July 6, 1891. Serial No. 398,518. (No model).

A spectacle-frame having the nose-piece formed by a



continuation of two channel-wires forming the upper and lower portions of the eyes, respectively, said wires being bent in parallel lines and their grooved faces held in contact between the eyes to form the nose-piece.

468,951. EYEGLASSES. BRAINARD E. GREGORY Brooklyn, N. Y.—Filed December 10, 1889. Seria No. 333,201. (No model).



In a pair of eyeglasses, the combination, with a rigid bar C, of a curved spring D, joined to the center of said bar and having a nose-clamp E E.

DESIGN **21,354.** HANDLE FOR CANES OR UMBRELLAS. ALBERT ROSENSTEIN, Lancaster Pa.—Application filed December 5, 1891. Serial No. 414,167. Term of patent 3½ years.

DESIGNS **21,355** and **21,356.** HANDLE FOR CANES OR UMBRELLAS. ALBERT ROSENSTEIN, Lancaster, Pa.—Applications filled December 19, 1891. Serial Nos. 415,674 and 415,675. Term of patents 3½ years.

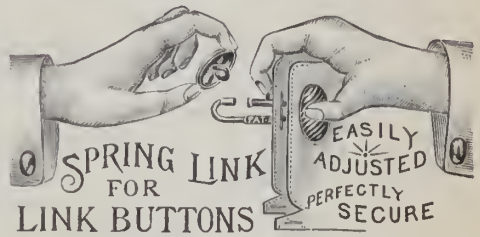
DESIGN **21,357.** SPOON. GEORGE P. TILTON, New buryport, Mass., assignor to the Fowle Manufacturing Company, same place.—Application filed July 11, 1891, Serial No. 399,212. Term of patent 7 years.

The custom of giving presents at Easter continues, and jewelers who desire to keep up with the times should have a stock of goods on hand appropriates to the occasion. Among articles that generally enjoy a demand as Easter gifts are gold pens and pencil cases. H. M. Smith & Co., 83 Nassau St., New York, are showing a line of these goods that are both desirable and seasonable.

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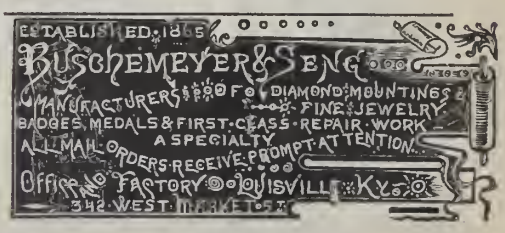
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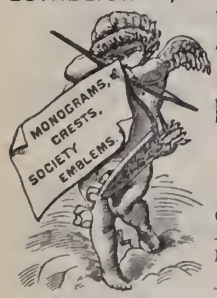
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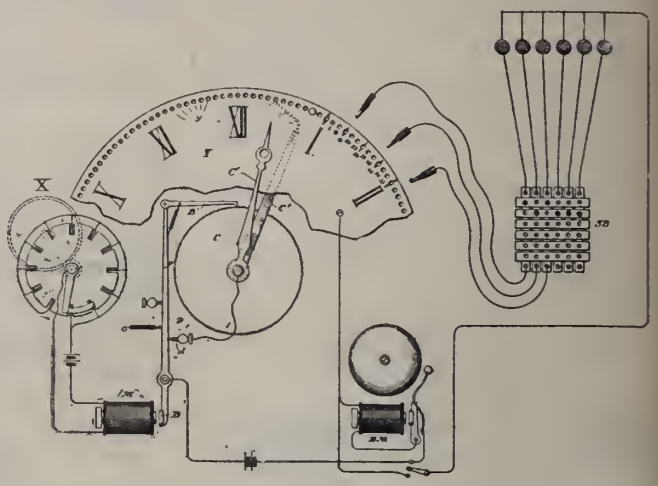
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RACINE, WIS

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DELANY ELECTRICAL SIGNALING APPARATUS.

Illustrated herewith is a recent invention by Patrick B. Delany, which is, broadly, an electrical reminder, or alarm, intended for use in offices, stores, factories, residences or hotels. The twelve hours on the dial are divided into five-minute sections, so that by the use of plugs an alarm may be set in advance for any time during the day or night, and as many alarms may be set as there are holes in the dial, twelve to each hour. By the use of the switch-board calls may be set for any time for any room in a house, factory or hotel. On reaching his office in the morning the business man may provide against any lapse of memory and insure all his engagements for the day by sticking plugs in the holes corresponding to the time for which his appointments were made; and at his home at night before retiring he may, with the same facility, arrange to wake up his cook, coachman, guests and himself at whatever hour of the morning that may be predetermined.



The operation of the reminder is very simple. A clock-work X causes a trailing contact maker to make a complete revolution hourly. In its path are twelve segments corresponding to intervals of five minutes. When the trailing finger makes contact with a segment the magnet *m* is energized and the band *c* is pushed forward five minutes at a time. On the same arbor with the hand, and back of the dial, is another contact arm, flexible at its end. This contact arm partly overlaps the holes in the dial. If there be a plug in its path the circuit of magnet *b m* is closed and the trembling bell rung, so long as the armature lever *b* of *m* remains in

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contact with *d*, or while the trailing finger of x is passing over a segment. This duration may be regulated to any length desired, depending as it does on the size of the segment. The plugs for connecting distant calls are so insulated as to prevent contact with the dial, making contact with the contact arm only.

DANCE PROGRAM CHATELETTE.

Edward R. Roehm, of Roehm & Sons, Detroit, Mich., has invented what he terms "a dance program and score card chatelette." Every lady has experienced trouble in preserving her dance program at a ball, or her score card at a progressive euchre. In a crush both are invariably lost, leading to endless confusion and often heart-aches.

Mr. Roehm's invention does away with all this. The ball program or score card is attached by either a silver chain or a ribbon matching the costume to a solid silver pin. When not in use the card can be hung up on nearly the same principle as that used in holding up eye-glasses when not in use. The chatelette is a beautiful and unique piece of jewelry. The part attached to the dress is made in the form of a true lover's knot, and the end attached to the card is a fleur-de-lis.

The little invention promises to occupy a prominent place in every lady's toilet. As a favor for a german, or prizes for progressive euchre, nothing better could be devised. Roehm & Sons have already received several orders for the chatelette. The invention will be protected, and probably be handled by an Eastern manufacturer.

G. A. Schlechter, manufacturer of badges and medals, Reading, Pa., is rushed with orders at present. Among the larger orders he has received of late we may mention one given by the B. P. O. E., Washington Lodge, Washington, D. C., for the magnificent competitive badge illustrated in his advertisement in this issue, competed for at the grand carnival last week and open to all lodges in the United States. The badge was so satisfactory in every way that duplicate orders have already been received from other lodges. Another very large order was given by the Philadelphia Masonic Lodge that is the escort of the Grand Master of the National Encampment. Mr. Schlechter's work in this line is bringing him into prominence among the various fraternities of the land. He is also prepared to execute orders for embossed ribbon work, and special souvenir spoon work, being at present engaged on a very creditable design for the World's Fair.

HOME INDUSTRIES.

ROGER Q. SMITH—What good is this big tariff tax on ivory thimble-cases going to do?

MCKINLEY JONES—Good? Just you wait. I've got a truck farm in the suburbs that will blossom like the rose with thimble-case factories, just as quick as I can import the ivory and the Turks to make 'em.—*Puck*.

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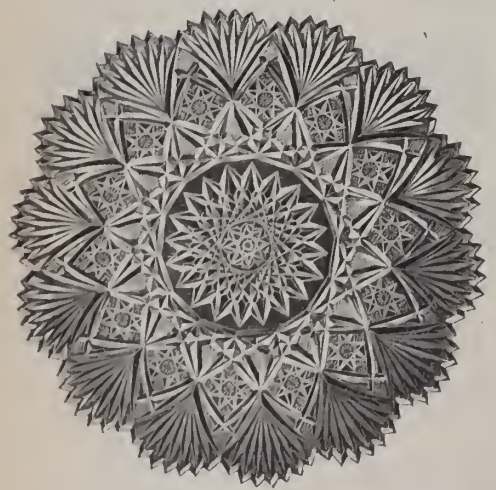
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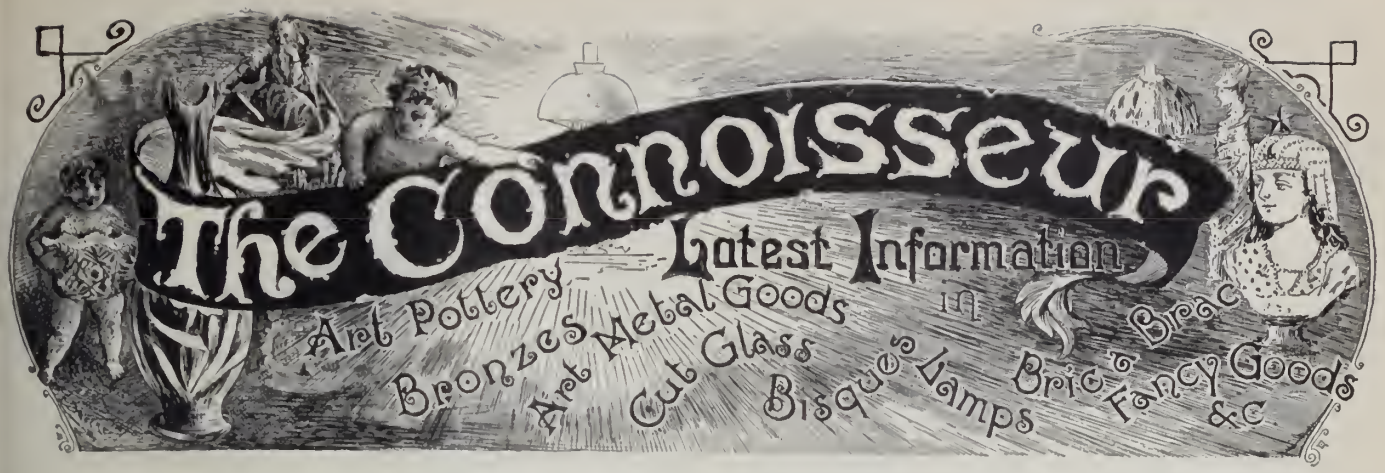
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A Solon Masterpiece.



THE wonderful vase illustrated on this page has already been referred to in this department, but an opportunity to present a picture of this work of art has just offered itself. The vase designed and manufactured for Messrs. Phillips, of Oxford St., London, may perhaps be looked upon as the masterpiece of M. Solon, the eminent artist, whose name has for many years been connected with Minton's.

This vase stands thirty-six inches high, and, as the molds have been destroyed, is practically unique; beside which, owing to the difficulties encountered in producing such a work, the artist will never again attempt anything of similar proportions. For two years the mold had to be kept in a moist state to enable M. Solon to work upon it, and the whole time occupied in bringing it to completion was two and a half years, so it is not surprising that the vase is valued at £1,500. It is made entirely of colored clays, paint being altogether excluded from this kind of work



GREAT VASE —DESIGNED BY M. SOLON.

A branch of the pottery business that is attracting to a greater or less degree the attention of all potters on both sides of the Atlantic is "printing," or the decoration of earthenware by transfers to the ware of engravings or etchings from the copper or steel plates by means of specially prepared paper known as "printer's paper." Many of the English manufacturers of white ware have made and are making extensive alterations in their plants so as to adapt their works to this class of cheap decoration.

Prof. Francis R. Fava, son of Baron Fava, late Italian Minister to the United States, declares that a quarry of marble has been discovered in Virginia rivaling the famous Numidian marble which is dug out of deposits in Africa at great cost of time and labor. Prof. Fava is an expert geologist, and his statement has aroused a great deal of interest in Washington and other parts of this country.

Staffordshire vs. American Pottery.

BY CONSUL BURGESS, OF TUNSTALL.

Continued from page 52, Jan. 27.

THERE is also great difference in the methods of conducting business on the two sides of the Atlantic. These differences enter into the element of cost in many cases. A concern disposing of its product on a spot-cash basis can, of course, conduct its business with a much smaller investment of capital than can one which is required to give extended credit. This is the case with many English concerns. Their invoices are cashed on presentation to the shipper or banker acting as agent for the purchaser immediately on the shipment of the goods, the only requirement being a guaranty of actual shipment. The railway bill of lading in these cases is sufficient. The American manufacturer, on the other hand, must wait from 30 days to 4 months for his returns. I do not for a moment wish to be understood to state that all the English manufactories conduct their business in this way, for some of the larger concerns do give large and extended credit to some American houses. Having capital to invest in this way, they are glad to avail themselves of the higher rate of interest paid in the United States. Nevertheless, very many of the manufacturers transact their business only on a cash basis.

Opportunities present themselves here to men of small capital which are not to be found in the United States. Many of the manufactories here are not owned by those who operate them, but are rented at low rates. They rent, according to circumstances, at from $1,800 to $2,500 per annum for good six-oven pottery. Add to this the rates and taxes which the tenant must pay at the rate of 4s. on £1, or three-fourths of the rental value of the property, or 20 per cent. on, say

The Connoisseur.

(Continued from page 47.)

$1,650, or a total rent for a good, well-equipped pottery of $2,530. Persons or firms doing business in this way, requiring to carry little or no stock and receiving prompt cash for their product, are enabled to turn over their capital many times to the American's once or twice in the course of a year.

It is a hard matter to get at the usual amount of money invested in any concern as capital; but from observation, from facts kindly given me in individual cases, and for the reasons given above, I am within the bounds in stating that the English pottery manufactures require about $10,000 to be locked up in slow-moving stock and $20,000 for use in the active operations of the business, as against $50,000 in stock and $30,000 in active use in the United States; or in other words, a total of $30,000 as against $80,000 in the respective plants as the working capital. Adding these figures to those given above as the total cost of the plant, we have—

Description.	English.	American.
Amount invested in plant....	$67,100.16	$84,007 25
Amount invested in working capital.....	30,000.00	82,007.00
Total	97,100.16	164,007.25

TAXES.

The taxes are assessed in Trenton at about two-thirds of the actual value of the real and personal property, the rate being $1.75 per $100, while in the English pottery district the rates and taxes are assessed on three-fourths of the rental value and are divided as follows:

(1) General district rate (taking the town of Burslem for example) of 2*s*. 6*d*. per £1. This is assessed for the maintenance of markets, roads, sewerage, street-lighting, etc.

(2) Poor rate of 1*s*. per £1.

(3) Borough rate of 6*d*. per £1 for the maintenance of the Wedgwood Institute, free library, cemetery, etc.

The property is valued by an official appointed by the town council. The rental value varies from £40 to £100 ($194.66 to $486.65) per oven, according to the class of property. Old and out-of-date works are assessed at the lower rate, while works of modern build, with all latest improvements in machinery, are assessed at the higher figure. I have taken for example a six-oven pottery of somewhat modern type rated at £75 ($360) rental value per oven; total, £450 ($2,160), which brings the amount on which the rates are charged to £337 10*s*. ($1,620). The amount of rates, therefore, paid per year, at a total of 4*s*. (96 cents) per £1, would be £67 10*s*. ($324).

MATERIALS.

The materials may be divided into two classes: (1) those entering into the actual body and glaze of the ware, and (2) those required in the process of manufacture and not entering into the body or glaze.

Table showing list of materials entering into the body and glaze, with cost thereof in England and the United States:

Description.	England.	United States.
China clay:		
American, per ton of 2,240 pounds,	....	$12.00
English.....do....	$8.00	13.25
Ball clay:		
American.....do....	.....	7.50
English.....do....	7.08	10.50
Flint, dry..... .....do....	10.95	11.00
Spar, dry.....do...	13.20	13.25
Stone.....do...	12.00	.....
Zinc oxide .....per pound..	.04	.05½
Lead oxide.....do....	.03 9/10	.06½
Whiting.....per 100 pounds..	.37	.55
Boracic acid.....per pound..	.05½	.11½
Cobalt, prepared.....do....	2.02	3.00

Table showing list of materials not entering into the body or glaze with cost thereof in England and the United States:

Description.	England.	United States.
Saggar marl.....per ton....	*$c.90	*$2.25
Wad clay.....do.....	.96	2.00
Sand.....do.....	3.36	3.50
Plaster of Paris.....	†.86	‡1.45
Straw.		
Oat.....per ton....	9.60	11.00
Rye..... .....do.....	13.20	15.00
Coal and slack.....do.....	2.10	4.10

* Average. † Per 100 pounds. ‡ Per barrel.

You may break, you may shatter the glass if you will,
But your ugly old mug will remain with you still!

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



LAST week a number of articles in dull gilt were shown. They proved to be of Trenton pottery and gilded inside and out by some new patented process. The gilding is done in Washington. One piece, a jar, looked exactly like hammered metal. Standing lamps with long bulbous bodies of Rookwood pottery have recently appeared. They are in the rich blended tints conspicuous in Rookwood pottery with soft blending decorations of roses and foliage.

*

Fine copies of dishes, ewers and caskets in the Ambros collection of Vienna, dating from the 16th, 17th and 18th centuries have been brought over.

*

Apropos of bronzes, a new clock ornament that will undoubtedly find many admirers depicts Robert Fulton seated in a chair and holding in his hands a piece of machinery while his countenance denotes deep thought.

*

Screens for candles of silver gilt in which are inserted large jewels of colored glass have been imported. The difficulty is that the metal clamps meet the candles, which is a pity, because they are so pretty. If anybody can insulate the clamps, they would find ready market for the articles.

THE RAMBLER.

RICH CUT GLASSWARE.



FLOWER GLOBE.



OIL BOTTLE.



BONBON OR PICKLE.

Mt. Washington Glass Company,

NEW BEDFORD, MASS.

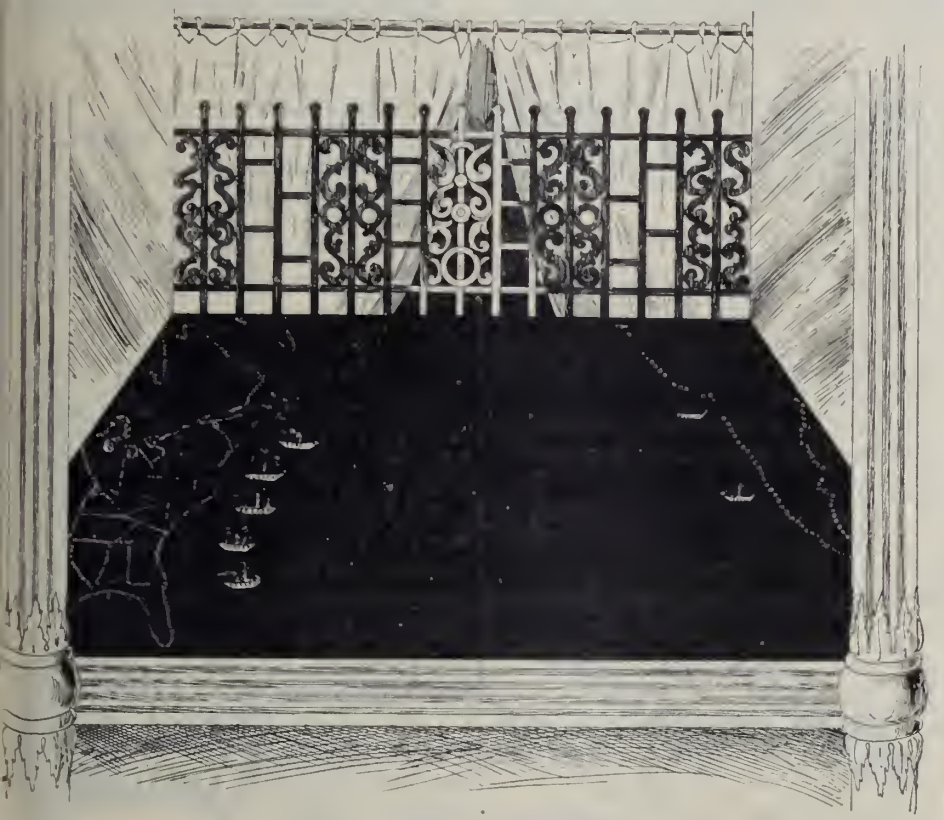
RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET.

SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

IDEA XIX.

THOUGH the window herewith illustrated would be somewhat out of date at the present time, it nevertheless furnishes a lesson that should be taken advantage of. This lesson is that window displays can be made very effective by arranging the details to reflect a salient national or local event.



THE ITATA AFFAIR, ILLUSTRATED WITH JEWELRY.

The window here depicts the famous *Itata* affair, which three months ago caused considerable excitement throughout the country. Black goods were placed in the window, which was that of G. W. Ludwig, Chambersburg, Pa., and all the creases were carefully smoothed out. Then with watch chains, the States east of the Mississippi River were outlined, as they appear on the map. Opposite. Chili was roughly outlined in the same manner. Four large potatoes were then cut into the form of hulls and painted black. Wooden masts were inserted. These four miniatures represented Chili's four great man-of-war and placed along the coast of Chili. The names were painted on the respective ships. Then for Uncle Sam's navy five small potatoes were selected and formed into vessels and placed along the United States coast. Thus the contrast between the power of the two navies was vividly illustrated. This display attraced much attention from the public and press while it lasted.

Correspondence.

THE CIRCULAR IN THE ANTIPODES.

ALLAHABAD, India, Dec. 2, 1891.

Editor of The Jewelers' Circular:

We want your paper again this year. We like to keep your paper, as it always contains some new ideas and hints. We send you our Xmas Number. You will see we have freely used some of your notes.

J. C. BECHTLER & Co.,
Manufacturing Jewelers.

WHO KNOWS DATE OF THIS WATCH?

NEW YORK, Jan. 26, 1892.

Editor of The Jewelers' Circular:

Can you tell me the date of an open-faced gold key watch marked on the back of the movement "Josh. Johnson, Liverpool, 2334' It belonged to the grandfather of the present owner. By giving me what information you can, you will greatly oblige,

H. V. REYNOLDS.

TO COLLECT PAY.

HONESDALE, Pa., Jan. 21, 1892.

Editor of The Jewelers's Circular.

Kindly inform me through THE CIRCULAR how a man can collect his pay in New York State from the proprietor of a store for whom he has worked, who claims he has not the means to pay him. The person I speak of possesses some property, partly mortgaged, and has a store with tools, merchandise, material, etc. HONEST READER.

ANSWER.—The only way to obtain payment in such a case as mentioned is by suit in the civil courts. If a judgment is obtained the sheriff can levy on such property as is not covered by mortgage to satisfy the claim.

J. B. Bowden & Co., in the Corbin Building, 11 John St., New York, are continually producing new and attractive designs in finger rings that prove quick sellers. Their ring factory is one of the largest in America and is equipped with all the most recent improvements for the production of first-class rings. Among their specialties is the Bowden seamless plain ring, which has gained an enviable reputation all over the country.

D & C°
FRANCE

FRENCH CHINA.

D & C°
FRANCE

F. W. BÜNING & CO.

58 Murray Street, New York.

We call attention of the Jewelry Trade to our numerous articles adapted to their business.

NOTICE.

This week we specially mention Fancy China Brush and Comb Trays, Pen Trays, Trinket Trays, Bonbon Trays, etc., with Gold and Cupid Decors, and other rich designs, at very moderate prices. Send us a Sample Order.

Nye's Experience with Watches.

WHEN I got my watch from the dealer I did not know how to set it, says Bill N[illegible], in the New York *World*. I had never seen a watch of that kind before. It was a watch with a move on it; nickel, with fifteen ruby jewels in gold settings; ball bearings with compensation balance to side couple, adjusted to temperature, isochronism and position, patent regulator, mud valve, with platinum dewflicker for the whing whang to rest on, Breguet hair medicated hairspring, fine glass enamel and double sunk dial, with open Dr. Talmage face and dimple hands.

It was a good watch, with a snap to it that will wake up a lecture audience like the shrill cry of fire in a hotel where foxy old gentlemen do not register. But I could not set it, and I hated to wait till the planets got around to the time it indicated when I got it.

My former watch—the one I owned before I received this testimonial—was set by throwing it out of gear and then prying the hands into position by means of a hose coupler. So I took the new watch to a large jeweler on Broadway. He immersed his eye in a long rubber thing and looked a long time at the price mark, which was still on the watch. Then he looked up at me with this keen, searching rubber thing and through his clinched teeth he hissed:

"Where did you get this watch?"

Some men would have had presence of mind and told him it was none of his one thing or another business, but I did not. When Providence was making presence of mind my name was not called out. So I said I got it of Mr. So-and-So.

"Well, you will have to get another in a few weeks. Here's the watch you ought to have if you don't want to look like a jay."

Then I took my poor little timepiece from his hand and stole out to another place, a larger place, and hung around there timidly till I noticed the diamond detective pointing me out to the sapphire detective.

I now decided to ask the owner about my watch. He looked quickly at a printed list of valuable watches that have been recently stolen in New York City, and then he compared the numbers with mine.

"Where did you get this watch?" he said, coldly, shaking it as if to make it go. Instead of saying that I received it from friends as a testimonial, I forgot and told him where I got it, for I feared he thought I had got it dishonestly.

"Well, you had better take it back there and get them to give you a few lessons in how to run a watch. This is no kindergarten here, especially for owners of that class of watch. Here's the watch you want if you don't want to depend on the 12 o'clock whistle every day."

Just as he was reading the inscription I snatched my watch away from him and went out.

"I will go up to Mr. Tiffany's place," I said. "He knows me. I buy all my jewelry there. He will not insult me."

Wit of The Scissors.

FRIEND—Why do you have such misspelled and ungrammatical signs in your front windows?

SHARPTRADESMAN—People think I'm a dunce and come in to swindle me. Trade's just booming.—*New York Weekly.*

OFTEN THE CASE.

SHE—These pearls are beautiful, dear, but they say pearls bring tears.

HE—Yes; but don't worry, they are not real.—*Cloak Journal.*

THE WIFE HORRIBLE.

MRS. HICKS—There is one thing about a man I never could understand.

HICKS—What is that?

MRS. HICKS—Why he chains up his watch and spectacles and gives his collar-button the freedom of the whole house.—*New York Herald.*

A LONG-HEADED LOVER.

FRIEND—I can't help wondering why a man on your small salary should give his affianced a cluster diamond engagement ring.

MR. SMARTCHAPP—That's so she won't slip it off and leave it upstairs when the other fellows call.—*Good News.*

REMEMBER THIS, ...

GENUINE

Rogers' Silver Plated Ware

IS STAMPED

TRADE ROGERS TRADE MARK MARK

AND IS MANUFACTURED BY

THE WM. ROGERS MFG. CO.

OFFICE AND FACTORY,

HARTFORD, - CONN.

ERNEST ADLER,

IMPORTER OF

DIAMONDS,

MANUFACTURER OF

DIAMOND • NOVELTIES,

176 Broadway, New York.

PEARLS.

RUD. C. HAHN,

194 BROADWAY, NEW YORK.

GARNETS.

NICHOLSON FILE COMPANY,

Offices at Providence, R. I.

FILES—Extra {TRADE XF MARK.} Fine—RASPS

Works at Providence, R.I. —FOR— JEWELERS, WATCHMAKERS TOOLMAKERS, Etc. Works at Pawtucket, R.I

THE JEWELERS' CIRCULAR.

THE OLDEST Newsiest, Most Thorough, Most Liberal, Best Illustrated Handsomest, PAPER.

HENRY GOLL & CO.,

PROPRIETORS,

4 & 6 Liberty Place,

NEW YORK.

THE Watch Case SANITARIUM.

The only place in the city where the making of **Special Cases** is combined with **Repairing** in its various branches **Everything in our line is a Specialty,** and everything is done under our supervision on the premises by competent workmen. Use the speaking tube on the ground floor to call the elevator.

THE JEWELERS' CIRCULAR IS THE LEADING TRADE PAPER OF ITS KIND, containing matters of interest to Jewelers from all parts of the United States. Better results for less money than from any other trade journal.

THE FINEST Watch AND Clock Oil MADE



DUEBER WATCH CASES

HAMPDEN WATCH MOVEMENTS

THE BEST IN THE WORLD.

We can offer no better evidence of their superiority than the fact that the Watch Trust has boycotted them, and has refused to allow their Jobbers to handle them in competition with those of Trust Manufacture.

THE DUEBER WATCH CASE MFG. CO.
HAMPDEN WATCH CO.
JOHN C. DUEBER, Pres.

ALVIN MFG. CO.
SILVERSMITHS,
860 Broadway, New York.
206 Kearney St., San Francisco.
Factory, Newark, N. J.

SPECIAL LINE OF FANCY SPOONS
BACHRACH & FREEDMAN,
SILVERSMITHS, 1 and 3 UNION SQUARE, NEW YORK.
NOVELTIES IN SILVER FOR EASTER.

ALBERT H. BONNET. ESTABLISHED 1835. JOHN M. BONNET, JR

JOHN M. BONNET,

The Only Exclusive Wholesale Jewelry House in Ohio

CARRYING A FULL LINE IN ALL THE DIFFERENT GRADES OF

AMERICAN WATCH MOVEMENTS and CASES. SETH THOMAS and INGRAHAM CLOCKS.

The Best Makes of SILVER PLATED WARE.

Willson's Specks. Watch and Clock Materials.

24 EAST SPRING STREET, COLUMBUS, OHIO.

FALKENAU, OPPENHEIMER & Co. — **DIAMONDS** — 40 MAIDEN LANE NEW YORK.

LARGE ASSORTMENT OF ORIENTAL

Pearl Necklaces,

E. E. KIPLING,

182 BROADWAY, N. Y.

Elevator entrance, 2 John St.

All the technical and practical hand books published for Jewelers, Silversmiths, Watchmakers, Engravers, Opticians, etc., now in print, can be had at publishers' prices from the Jewelers' Circular Publishing Co. Complete list, with prices, sent on application.

CHAS. S. PLATT,

1837. Successor to George W. Platt, 1881.

GOLD AND SILVER

Refiner, Assayer and Sweep Smelter.

Office and Refinery,

29 & 31 GOLD ST., near John St., NEW YORK.

Platers' and Electro-Platers' Silver Platinum and Aluminum.

Workshops to let, with power. Fine Light—specially for Jewelers. All improvements. Apply as above.

H. WUNDOEHL,

GOLD AND SILVER REFINER,

ASSAYER AND SWEEP SMELTER,

21 JOHN STREET, NEW YORK.

GOLD AND SILVER BOUGHT AT THE HIGHEST MARKET PRICE.

FINE GOLD, SILVER AND COMPOSITION ALLOY ALWAYS ON HAND.

ROBERTSON & LEBER,

GOLD, SILVER AND

PLATINUM

REFINING.

PLATINUM SCRAPS MELTED.

13 & 15 FRANKLIN STREET, NEWARK, N. J.

JEWELERS' SWEEPINGS A SPECIALTY.

L. LELONG & BRO.,

GOLD AND SILVER

Refiners, Assayers and Sweep Smelters,

SOUTHWEST CORNER HALSEY AND MARSHALL STREETS,

NEWARK, N. J.

SWEEPINGS A SPECIALTY.

S. P. HOWARD,

Gold and Silver Assayer,

Refiner and Sweep Smelter,

8 & 10 JOHN STREET, NEW YORK.

Smelting and Refining Works,

28, 30 & 32 Cumberland St., Brooklyn, N. Y.

Specialties: Sweepings, Gold, Silver and Platinum.

"MONARCH"

THE ROGERS & HAMILTON CO.

WATERBURY, CONN.

THE GLOBE.

Registered Trade Mark.

S. F. MYERS & CO.,

MANUFACTURING AND WHOLESALE JEWELERS,

Everything Appertaining to the Trade. Four Stores. Ground Floor.

Watches, Diamonds, Jewelry, Clocks, Silverware, etc., etc.

48 & 50 Maiden Lane, extending to 33 & 35 Liberty Street, New York.

CONSULT OUR ILLUSTRATED CATALOGUE FOR THE LEADING STAPLE AND NOVEL DESIGNS.

22 DEPARTMENTS 22

CROSS & BEGUELIN,

17 Maiden Lane, N. Y.

Watches, Diamonds, Jewelry,

WATCH MATERIALS, OPERA GLASSES, Etc.

We carry a LARGE stock—have EVERYTHING in the line YOU need, and want YOUR trade, as we fill orders promptly. SEND FOR PRICE LIST.

"Extract of a letter from a Jeweler."

GREENSBOROUGH, ALA., Feb'y 8th, 1892.

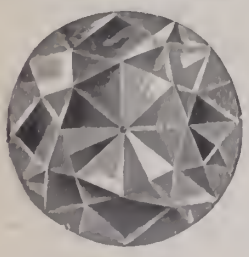
MESS CROSS & BEGUELIN—Gentlemen:

* * * * It's very difficult to sell watches at all, for the simple reason that the people can get Watches at the same price as we pay for them—that is, most of them—"except the Centennial." Yours truly,

CHAS. C. JONES.

MORAL.—"Buy the Centennial and be protected."

ALBERT LORSCH & CO.

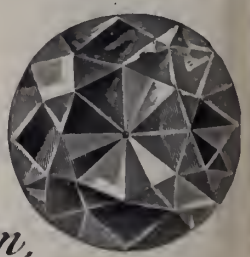


37 MAIDEN LANE, NEW YORK.

Branch, 167 Broad Street, Providence, R. I.

IMPORTERS OF DIAMONDS,

Rose Diamonds, Rubies, Sapphires, Emeralds, Opals, Moonstones, Fancy and Imitation Stones, Novelties.



SOLE OWNERS AND IMPORTERS OF *The Sumatra Gem.* REG'D.

Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N. Y.



THE JEWELERS' CIRCULAR
AND HOROLOGICAL REVIEW.

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VOL. XXIV. NEW YORK, WEDNESDAY, MARCH 2, 1892. No. 5.

CHARACTERISTIC SEVENTEENTH CENTURY GOLD WORK.

LONDON, Eng., Feb. 15.—Your correspondent recently saw at Norwich some unusually fine ewers, basins and salvers, illustrations of one set of which I send you. They are in the possession of the corporation of the city. These pieces are ornamented with engraving and repoussé work, and are suitable examples of English goldsmiths' art. They were exhibited, if I remember aright, at the South Kensington Exhibition in 1862.

Regarding such pieces as ewers, basins and salvers, they occur in every old will and inventory of any importance, and being articles of daily use at every table must have been very common indeed, making up as they did for the want of such utensils as the modern fork. We must remember that sometimes more than one person ate off the same dish, and that with the fingers, aided only with a knife or spoon as the case required. Ewers and basins were accordingly used before and after every meal, and after every course, the hands being held over the basin while water, hot, cold, or scented, was poured over them from the ewers by the server. In the houses of the great they were of costly material, and fine naperie for use with them is found in abundance among the household goods of the middle ages.



EWER AND SALVER, PROPERTY OF THE CORPORATION OF NORWICH.

In the early part of the seventeenth century they were ornamented with beautiful repoussé strap work, interlaced and enclosing boldly treated flowers or marine monsters,

DEITSCH ✻ BROS.

MAKERS OF

STERLING

AND

14 Kt. GOLD

MOUNTED

Leather ✻ Goods.

416 BROOME ST.,



Photo. Frame with Pierced Sterling Silver Applied Front.

ORIGINATORS OF NOVELTIES

IN

Leather ✻ AND ✻ Silver Combinations.

NEW YORK.

W. C. EDGE CO.,

MANUFACTURERS OF

Variegated Gold and Enameled Jewelry,

LACE PINS,
SCARF PINS,
BROOCHES,
PENDANTS,
EARRINGS.



LOCKETS,
QUEEN CHAINS,
BRACELETS,
HAT PINS.

FACTORY AND SALESROOMS:

Rear, 46 GREEN ST., NEWARK, N. J.

Manufacturers of 14-K. BRAIDED CHAINS.

ESTABLISHED 1837.

TAYLOR & BROTHER,

OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES,

CLOCKS AND BRONZES.

860 Broadway, cor. 17th Street, New York.

Branch Office for Clocks and Bronzes,

1½ MAIDEN LANE, N. Y.

Write for Catalogue 1892, to

Munter & Levison Optical Co.

11 MAIDEN LANE, N. Y.

SPECTACLES, OPERA, FIELD

AND

MARINE GLASSES.

WATCHES.

BRIC-A-BRAC.



CLOCK SET OF BONN FAIENCE.

OUR New Shapes and Designs in high-class BRIC-A-BRAC have arrived, and are now arranged for your inspection.

We display choice pieces in Royal Worcester, Doulton, Crown Derby, Coalport Irish Belleek, Royal Bonn, Teplitz and Carlsbad. Bisc and Porcelain Figures and Candelabras, Sevres Vases and Plates.

ONYX CLOCKS, OPERA GLASSES and BRONZES in large variety.

MUSIC BOXES from the best Swiss makers. ALBUMS in superb bindings. LANTERNIER'S FINE FRENCH CHINA BONBONNIERES, ENGAGEMENT CUPS, TRINKET SETS, and beautiful artistic shapes in delicate treatments.

ITALIAN MARBLE BUSTS, FIGURES and PEDESTALS, from all the leading studios in FLORENCE and CARRARA, and all other kinds of goods suitable for the HOLIDAY TRADE.

We do not carry stock, but take your orders to be delivered at any time in the Fall you may designate. You will save at least 25 per cent., if not more, by placing your orders with us, as no importer can afford to sell you this class of goods from stock, at less than 33⅓ per cent. profit.

As we control most of our lines, we are thus enabled to confine to you the shapes and decorations you are most interested in, and it can be easily arranged that they will not get into the hands of your competitors.

If you wish to go to Europe, we offer our services as Commission Merchants, having our own houses in all the leading cities of Europe. It will pay you to give us a call.

GEO. BORGFELDT & CO., 425 AND 427 BROOME ST.
NEW YORK CITY.

CHICAGO WATCHMAKERS' INSTITUTE.

Largest in Chicago

OPTICS
WATCHMAKING
CHICAGO WATCHMAKERS INSTITUTE
ENGRAVING
ORGANIZED APRIL 1891
G.D. PARSONS PRINCIPL

Best in America

COMBINES EVERY GOOD FEATURE.
Send for Prospectus, 23 Van Buren St., Chicago

DOES ADVERTISING PAY?

There is no necessity of arguing the questions:
Whether it pays to advertise,
Whether it pays to hustle,
Whether it pays to send out well-written circulars.
If you think it doesn't pay:
Take down your signs,
Pull down your blinds,
Keep very quiet and don't mention business.
The goose may possibly lay a golden egg in your woodshed at home. Who knows?

W. ROSENTALL,



Manufacturer of SILK VEST CHAINS,
Also with Gold, Silver and Oxidized Plated Mountings.
79 Nassau Street, - New York
Send for Selection Package.

All the illustrations in this issue, were made by
W. H. BARTHOLOMEW,
PHOTO-ENGRAVER,
18 SPRUCE ST., NEW YORK.

and have raised bosses or "prints," in the center of the basin, sometimes enameled, but oftener engraved with coats-of-arms or other devices. SIR C. W.

Providence Corporation Returns.

PROVIDENCE, R. I., Feb. 29.—The following additional corporation returns have been filled during the past week: American Enamel Co.; Augustus A. Miller, president: Charles A. Gamewell, treasurer; capital stock, $100,000, and exclusive of patents costing $25,000 the sum of $58,660 was paid on December 31, 1891; all stock is issued fully paid and stock is unassessable; real estate as last assessed $15,780; other assets are $40,-336.02; liabilities, $10,769.82.

Barker Manufacturing Co., William L. Lowell, president; James H. Greene, treasurer; capital stock paid in Dec. 31, 1891, $20,000; real estate, none; assets, including machinery, tools, patents, stock, etc, $18,-799.97; liabilities, $46.82.

The J. B. & S. M. Knowles Co.; capital stock paid in Dec. 31, 1891, $54.000; personal assets, $87,312.09; liabilities, $23,-850.33.

A Peculiar Diamond Dealer Arrested in Louisville.

LOUISVILLE, Ky., Feb. 25.—George Ohnstein, a young itinerant "diamond" dealer, was arrested Tuesday, though no specific charge was made against him. His method of doing business is very peculiar.

Upon entering a town he selects the best street and rings the door bell of the first house he comes to. After trying to dispose of one or more of his "diamonds" he requests that he be let out the back way. This is usually complied with, and he enters the next house from the rear. When he leaves he goes out the front and continues this peculiar plan of alternating in leaving from the front and rear until his day's work is done.

A Big Dinner in Walter Camp's Honor.

The Alumni football enthusiasts of Yale College last Thursday evening gave a dinner in the Concert Hall of Madison Square Garden, New York, in honor of Walter Camp, the assistant treasurer of the New Haven Clock Co., who graduated in the class of '80 and has ever since been the leading spirit in Yale's athletic and especially Yale's football glories.

There were many prominent men present, among whom were Hon. Chauncey M. Depew and ex-Judge Harland, both of whom made interesting speeches. During the evening a silver cup made by Tiffany & Co. was presented to Mr. Camp, together with an illuminated vellum book richly covered with leather and silver, containing the resolution passed by the graduates to present the cup.

No. 200



ELECTRICAL RESULTS WITHOUT A BATTERY.

NEW CONSTRUCTION.

NO ESCAPE WHEEL OR PALLETS TO WEAR OUT AS IN ALL OTHER ALARMS.

No. 60



No. 300



ONE DAY (HALF-HOUR) STRIKE
No. 300.

STRIKING MOVEMENT ENTIRELY SEPARATE FROM THE TIME PART, AND THUS IS NOT LIABLE TO GET OUT OF ORDER.

ORDER THROUGH YOUR JOBBER.

SEND FOR ELECTROTYPES FOR ADVERTISING PURPOSES.

THE PARKER & WHIPPLE CO., MERIDEN, CONN.

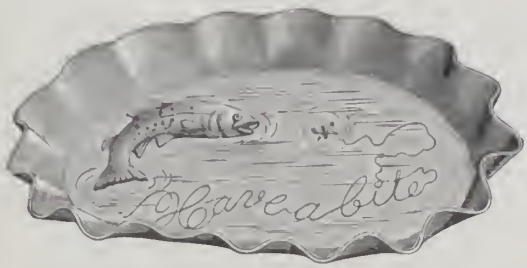
THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 5011. MATCH BOX.



No. 2916. BON-BON TRAY.



No. 5014. MATCH BOX.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

NEW YORK. CHICAGO. SAN FRANCISCO

F. and B. TRADE MARK.

FOSTER & BAILEY,

CHAINS, WATCH CHAINS, ROLLED PLATE WATCH CHAINS

We announce to the trade that our line of Chains is made for people who must have heavy plated goods that will wear well. They can be safely sold to the best trade and guaranteed to be equal to the best, and we believe superior to any in the market. Buy chains that are marked F. & B., and you take no chances of having your customers find fault.

Our "Mount Hope" Sleeve Buttons are the best in the market.

Send for a box of our INITIAL LOCKETS. Two dozen fine gold front lockets with initials set with stones, all in a fine leather case. Initials exchanged at any time for letters that do not sell.

"MOUNT HOPE" BUTTONS, LOCKETS, CHARMS, BRACELETS, CHAINS, CHAIN MOUNTINGS, BANGLES, CROSSES, GARTERS, EARRINGS, GLOVE BUTTONERS, CUFF PINS, BAR PINS, LACE PINS, STICK PINS.

All made of fine Rolled Plate and Guaranteed.

FOSTER & BAILEY,

PROVIDENCE, R. I.

The Rockford Watch Case Co. Buy Out the Kenosha Watch Case Co.

ROCKFORD, Ill., Feb. 25.—The Rockford Watch Case Co. have purchased the plant at Kenosha, Wis., of the Kenosha Watch Case Co., paying $30,000 for it. The entire machinery of the latter concern will be moved to Rockford; four carloads arrived yesterday. The local plant will be made a big institution. Mr. Taft, formerly manager of the Kenosha factory, will accept a position here and will also be made a member of the board of directors. He is well versed in the business, having had sixteen years' experience, and he will relieve President Ticknor of a great part of his work. The latter will still remain president of the concern.

The Rockford Watch Case Co. now propose to erect a large factory building as soon as possible and give employment to over 200 hands.

A Thieving Employe Confesses His Guilt.

LANCASTER, PA., Feb. 26.—Charles S. Frantz, a young man of twenty years, was arrested in this city Tuesday night by detectives, charged with the theft of watches and diamonds from Mallory & Hallenbeck, jewelers, Catskill, N. Y. Frantz had been employed by the firm, and in October last their store was mysteriously robbed of four costly gold watches and several diamond rings, of the aggregate value of $500. Suspicion pointed to Frantz, but he remained in their employ until January, when he resigned and came to this city. Detectives were then put on his track and it was found that he had pawned the stolen articles in this city and Philadelphia.

After the arrest Mr. Hallenbeck was notified and came to this city on Thursday. The necessary legal steps were taken and all the stolen plunder recovered. After his arrest Frantz admitted his guilt and expressed surprise that he should have been suspected after having remained in the firm's employ two months after the robbery.

A Penchant for Stealing Bars of Silver.

NEWARK, N. J., Feb. 25.—Walter H. Fitzgerald, president of the Crescent Watch Case Co., of this city, caused the arrest to-day of Charles Fritz, of 31 Oriental St., an employe of the Crescent Company on the charge of stealing several bars of silver to the value of $100.

Fritz was arrested at his home, where the detective found four of the stolen silver bars which he confessed he had stolen. He was locked up to await action by the grand jury.

An Atlanta Jeweler Learns of His Father's Death in New York.

ATLANTA, Ga. Feb. 25.—Abe Fry, the jeweler, of 4 Peachtree st., received Tuesday from New York a telegram announcing the sudden death of his venerable father, Nathan Fry. Mr. Fry's father was eighty-three years of age, but his death was wholly unexpected. He was one of the old residents of New York, and was a successful and careful business man. Thirty years ago he retired from active business life.

Abe Fry left Atlanta for New York yesterday to attend the funeral obsequies.

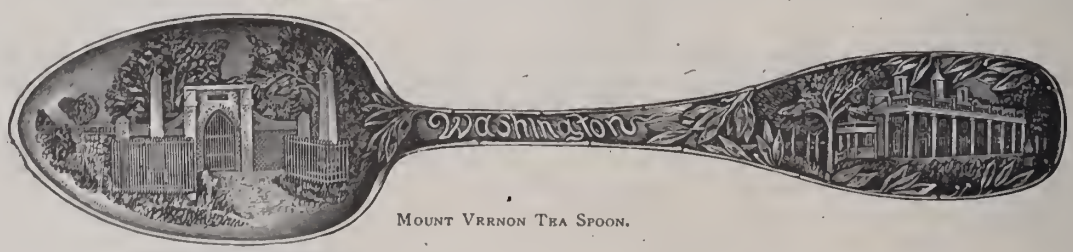
The Engel National Watch Co. Incorporated in Chicago.

CHICAGO, Ill., Jan. 24.—The Engel National Watch Co. were issued a license of incorporation by the Secretary of State of Illinois, Monday. The incorporators are A. W. Engel, R. Engel and H. Senk. The capital stock of the company is $70,000, divided into 700 shares of $100 each.

The corporation have offices in room 130, No. 115 Dearborn St. A. W. Engel has been engaged in the jobbing business for a number of years and is the principal stockholder.

The "Centennial" timepiece manufactured by Cross & Beguelin, 17 Maiden Lane, New York continues to increase in favor all over the country. It is one of the most serviceable moderate priced, pendant set, jeweled watches produced, and is shown in three sizes, all of which are very salable. It is also made as a timer, and as such has enjoyed very big sales.

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DRARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF

MANUFACTURERS OF

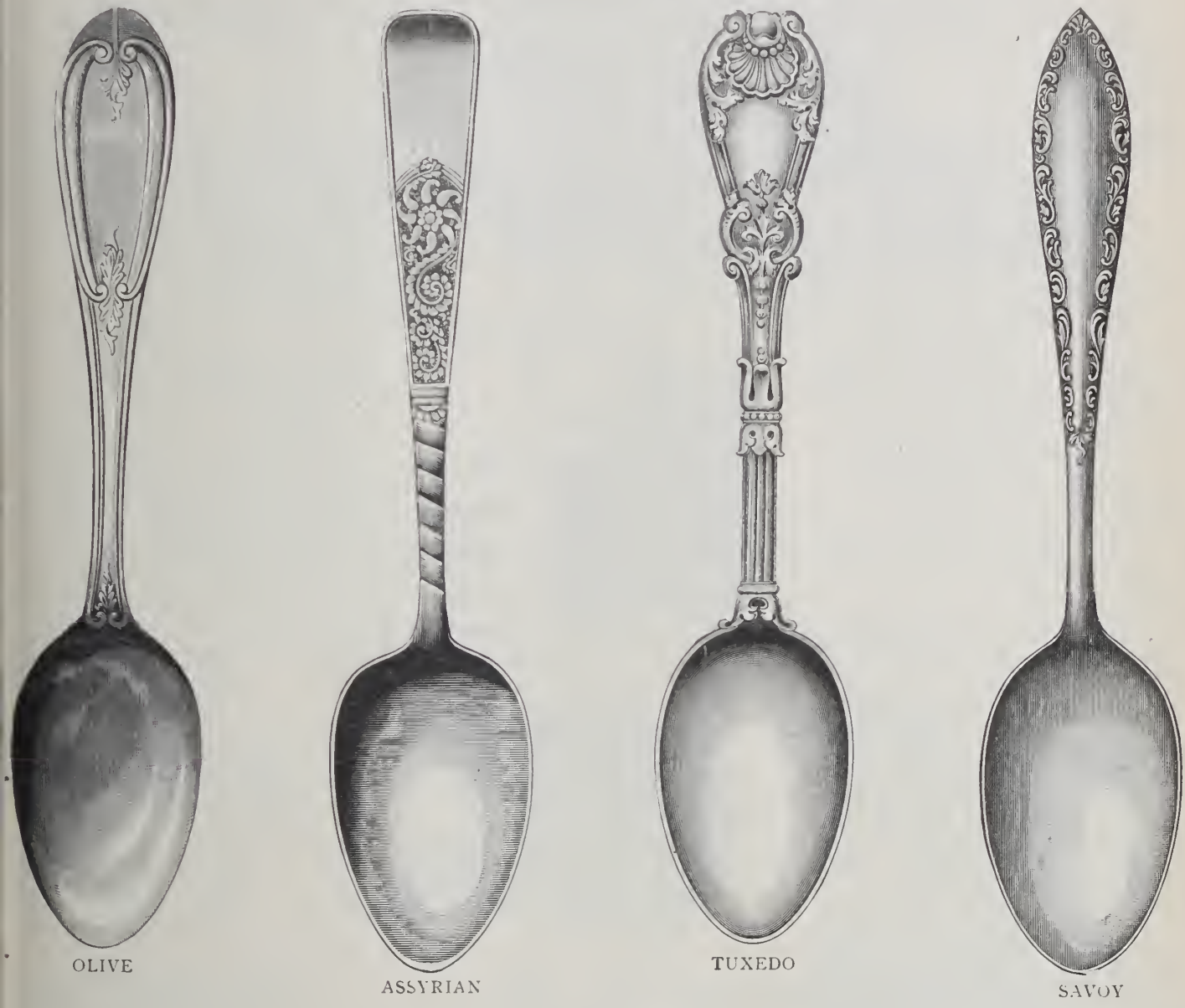
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FIRST. LAST.



OLIVE ASSYRIAN TUXEDO SAVOY

Above is shown the FIRST ELECTRO PLATE FANCY pattern made in this country—the "OLIVE"—originally, and still manufactured by Rogers & Bro., of Waterbury, Conn., the oldest company manufacturing "Rogers'" goods; the other three patterns are their latest styles, showing by the contrast the great advance made in the last half century.

ROGERS & BRO.,

16 CORTLANDT ST.,

NEW YORK.

WORKS:

WATERBURY, CONN.

J. DEPOLLIER. J. DUBOIS. L. DUVAL. C. DEPOLLIER.

Dubois Watch Case COMPANY,

TRADE MARK. TRADE MARK.

114 MANUFACTURERS 118

FINE GOLD WATCH CASES.

GENERAL AGENT FOR

PAUL D. NARDIN

SUCCESSOR TO

ULYSSE NARDIN,

CHRONOMETER MANUFACTURER OF LOCLE

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Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

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Files, Tools, Roll Plate and Fire Gilt Chains.

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For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

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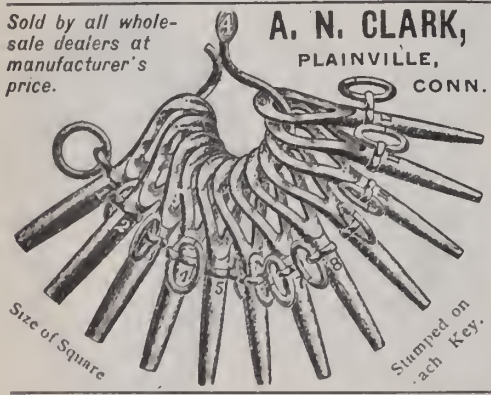
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LOOP WATCH KEY.

The Best for the Price in the World

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FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

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MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

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Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s
FINE QUADRUPLED PLATED WARE.
No. 16 JOHN STREET, - NEW YORK
206 Kearney St., San Francisco, Cal.
HASKELL & MUEGGE, Agents.

A Big Jewelry Establishment in Hartford.

HARTFORD, Conn., Feb. 24.—Henry Kohn, jeweler, on Tuesday purchased the block, 360 and 362 Main St. The lot is twenty-two feet seven and a half inches front. The building is of brick, four stories high. The price paid was $37,500.

It is the intention of Mr. Kohn to establish a large jewelry house, with the entire building devoted to the finest goods. The establishment and furnishings will be first class in every particular. The four floors will be one large jewelry house. An elevator will connect the ground floor with the floors above. He will keep a large stock of jewelry and diamonds, watches, cut glass, bronzes, clocks, fine pottery and bric-a-brac. Mr. Kohn will occupy the property as soon as existing leases expire and other arrangements can be made.

The Burglars Blew the Safe with Dynamite.

LIMA, O., Feb. 24.—Early last Wednesday morning burglars entered the store of W. A. White, at Middleport, a town on the Ft. Wayne road, west of here. They blew open the safe with dynamite and secured money and jewelry to the amount of $500. Two dozen gold watches were stolen.

The noise of the explosion awakened several of the people living near and a posse was formed who pursued the burglars, but they escaped in the darkness. Officers are still on their trail.

The Toronto Burglars Committed for Trial.

TORONTO, ONT., Feb. 26.—The case of Thomas Green and George Murray, charged with breaking into the store of Frank S. Taggart & Co., 89 King St., W., and stealing a quantity of jewelry, was again before the police magistrate Monday afternoon. Albert E. Dixon, of the firm of Taggart & Co., deposed that between half-past six and eleven o'clock on the evening of Jan. 29 the store had been entered forcibly, and quite a large quantity of jewelry stolen. The door had been pried open from the inside to allow the thieves a chance to escape. The opening of the door had caused the electric alarm to sound in the office of the Holmes Electric Protection Co.

George James swore that he had been sent to ascertain the cause of the alarm, and on reaching the store had found the door shut but unlocked. He had entered and walked toward the rear of the shop, when two men slipped out of the door. On attempting to follow them, he was stopped by their holding the door for a few moments from the outside. They soon fled and he pursued, but failed to capture either of them. He positively identified Green. Several other witness gave corroborative evidence, and both prisoners were committed for trial, bail being refused.

BIPPART & CO.

MANUFACTURERS OF FINE

DIAMOND JEWELRY.

BROOCHES CHATELAINES
LACE PINS HAT PINS
SCARF PINS CUFF PINS
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BRACELETS RINGS

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IN STRICTLY 14 K. WITH OR WITHOUT DIAMONDS.

FLAT RINGS FLAT RINGS

FLAT BAND FILLED RINGS.

In addition to our well-known line of Triple Crown half-round filled rings, we have added this season a line of the same quality of goods in FLAT BAND.

Send to us for a selection package.

We have also largely increased our line of fancy Stone Rings for ladies' wear, and at the same time have not neglected our line of engraved rings, which are the most desirable goods in the market.

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PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

CHAS. JACQUES & CO.,

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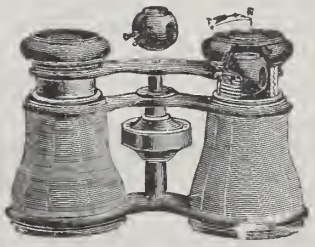
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"Star Mills" Grass Bleached Silver Tissue Paper.



Absolutely no chemicals whatever used in its manufacture, and is warranted not to tarnish.

The testimonials of the following well known manufacturers will satisfy any doubts as to the reliability of this paper. Read what they say.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

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Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

MANUFACTURED BY

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Names and Legends of any City Etched on Silver Pen Holders and Pencils.

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AIKIN-LAMBERT JEWELRY CO.,

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IF YOU ARE IN DOUBT

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"Mill 44" Royal Grass Bleached Tissue Paper

As a wrapping for all tarnishable goods, suppose you drop a line for advice to either of the following well known manufacturers, all of whom are using our "MILL 44" TISSUE, exclusively, and to whom we refer by special permission:

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C. ROGERS & BROS., Meriden, Conn.
BRADLEY & HUBBARD MFG. CO., Meriden, Conn.
The MERIDEN SILVER PLATE CO., Meriden, Conn.
The SILVER PLATE CUTLERY CO., Birmingham, Conn.
R. WALLACE & SONS MFG. CO., Wallingford, Conn.
SIMPSON, HALL, MILLER & CO., Wallingford, Conn.
ROGERS & BROTHER, Waterbury, Conn.
The HOLMES & EDWARDS SILVER CO., Bridgeport, Conn.
The ROGERS & HAMILTON CO., Waterbury, Conn.
The WM. ROGERS MFG. CO., Hartford, Conn.
The FAIRPOINT MFG. CO., New Bedford, Mass.
The MIDDLETOWN PLATE CO., Middletown, Conn.
Messrs. HOMAN & CO., Cincinnati, Ohio.

And others to hear from.

THIS PAPER IS SOLD BY THE TRADE EVERYWHERE. SEND FOR SAMPLES.

MANUFACTURED BY **DIAMOND MILLS PAPER CO., 44 Murray St., New York**

The Raging Fire in New Orleans.

NEW ORLEANS, LA., Feb. 24.—At 10 o'clock Wednesday evening last there broke out, on the corner of Canal and Bourbon Sts., the fiercest fire that has ever taken place in this city. It would appear to have originated in the very centre of one of the upper stories of Schwartz's large store, and to have spread downward and outward with inconceivable rapidity.

The handsome stores of Krausz Bros., dealers in jewelry and fancy goods, 10, 12, 14 and 16 Bourbon St., were completely destroyed. This same establishment burned on Mardi Gras night two years ago. The falling walls of this store created a panic in the crowd, which, despite the heat, pressed itself in dangerous proximity to the burning building.

Mrs. Annie E. Graham's Little Game of Fraud.

CHICAGO, Ill., Feb. 24.—Mrs. Annie E. Graham needed $300. She took diamonds valued at $1,400 to William A. Watkins. He wanted the diamonds examined by an expert, and she claimed he pawned the gems and decamped to Philadelphia. He was found, arrested, and brought back. Saturday Dr. James B. McChesney, swore out a warrant for the arrest of Annie E. Reed, alias Annie E. Graham, for obtaining $600 under false pretenses. She took diamonds to McChesney also, and succeeded in inducing him to part with $600. The stones were subjected to a test and found to be worthless.

The woman's practice has been to offer genuine stones, leave them for valuation at a jeweler's, then call again, ask to see them, substitute worthless ones and carry away the original jewels.

Perry, the Train Robber Captured.

UTICA, N.Y., Feb. 24.—Oliver Curtis Perry, with a dozen aliases, who last September robbed an American Express car on the New York Central road and jumped off as the train was pulling into this city, has been caught.

Early Monday morning he made another similar daring robbery on the same train near Lyons. After injuring the messenger Perry left the train, then mingled with a crowd of bystanders, and was recognized. He held a brace of revolvers, boarded a locomotive and sailed away. The steam of the engine gave out. He abandoned the engine, and was later captured in a swamp. Perry made a big haul in the Utica robbery, securing a large quantity of jewelry, none of which has been recovered.

A CURTAIN RAISER.

Domestic drama, adapted from Louisville *Courier-Journal*:

"My daughter, I am ruined, and we are literally beggars."

"Be of good cheer, father; I have but to make one sacrifice and your future comfort is assured. I will do it. I will melt up all my engagement rings.

THE BOWDEN
Seamless Plain Ring,
IS MADE ONLY BY
J. B. BOWDEN & CO.,
Makers of FINGER RINGS of every Description,
COR. BROADWAY & JOHN STREET,
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J. B. LAURENCOT, ESTABLISHED 1869.
IMPORTER AND JOBBER OF OPTICAL GOODS,
In direct correspondence with France, England, Germany and Switzerland.
33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.

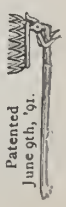
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Dealer in
Diamonds, Opals, Pearls,
AND EVERY VARIETY OF PRECIOUS STONES,
in varied and novel combinations.
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MAIN SPRINGS
ARE THE BEST.
Send for a Sample dozen, price, $1.25. Fifteen dollars per gross,
7 Bromfield St., Boston.

CARBORUNDUM
IS MANUFACTURED CRYSTALLINE CARBON,
Having all of the Characteristics of Bort and Diamond Powder.
JUST THE THING FOR ALL CLASSES OF WORK REQUIRING DIAMOND POWDER.
Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about
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DIAMOND ~ JEWELRY,
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NEW * DESIGNS.

Goldner's New SAFETY SCARF PIN LOCK.
Impossible to lose a Scarf Pin with this Attachment. Mountings furnish d Complete.
S. GOLDNER,
Manufacturing Jeweler, 96 Fulton Street, New York.
An agreement will be made with any jobber desiring to use this patent.


USE THE CR

AMERICAN ❖ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each pring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

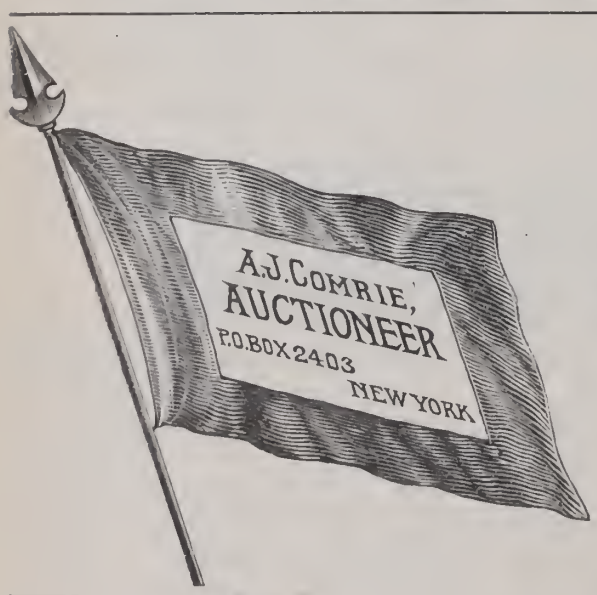
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L. H. KELLER & CO.,

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AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.



Special Salesman of

WATCHES DIAMONDS,

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WRITE FOR PARTICULARS.

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References given in all parts of the United States from Retailers and Jobbers.



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SUCCESSORS TO JOHN HAUG,

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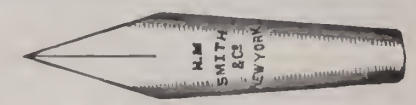
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PLATED CHAINS.

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WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK,

Sample ❖ Cases ❖ and ❖ Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

A Newark Jeweler's Residence Entered by Thieves.

NEWARK, N. J., Feb. 26.—The residence at 693 High St. of William P. Sinnock, of Sinnock & Sherrill, was entered last night by thieves, who secured about $150 worth of diamond jewelry and made good their escape. The robbery was one of the most daring that has been committed in this city for some time, and but for the timely interference of Mrs. Sinnock a large amount of booty would have been secured.

The thieves gained entrance to the house while the family were at dinner shortly before 7 o'clock last night by climbing up the pillars supporting the balcony, and entering one of the front bedrooms. They immediately locked the doors from the inside leading to the hall, and then ransacked the rooms.

Fire Burns Out a Jewelry Store and Scares Hotel Guests.

SCRANTON, Pa., Feb. 24.—Just before 10 o'clock last night the jewelry store of Louis Reichert took fire and was soon in flames. The smoke rolled up stairs into the Lackawanna Valley House and spread consternation among the guests and boarders. Men and women clad in light garments rushed down stairs pell mell into the street. The corridors, halls, passages and rooms were filled with blinding smoke and every one thought the hotel was ablaze. The fire was soon put out, however, by the firemen.

The cause of the fire is a mystery. It originated near the center of the store, a little toward the rear. It was thought that it might have come from the electric light wire, but as this is only about fifteen feet inside the door, that theory seems very improbable, and there is no satisfactory explanation of the cause. The diamonds, gold watches and the most valuable things were put away securely in the fireproof safe and were uninjured by the fire. Several of the articles in the store can be saved, and the insurance men are of the opinion that the damage to the stock cannot be over $1,000. The stock was insured for $6,350.

The dog show has brought out an unusual number of trophies. The prizes of the mastiff, coolie and St. Bernard clubs, the bulldog and the hunting dog associations have been worthy of attention. Each of the prizes, for the most part tankards and bowls, have engraved representations of the breed of dogs they are to celebrate, or these are modeled and are placed on the covers.

As Easter approaches the necessity of having silver-mounted prayer books in stock becomes apparent to every retailer. Deitsch Bros., 416 Broome St., New York make a specialty of these goods, together with all styles of silver-mounted pocket-books stamp cases, hand bags etc. A card sent to them will bring prices and such other information as is required.

CRESCENT

GOLD FILLED WATCH CASES.



10,382



10,366



10,406

Unequalled in Beauty and Durability.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,
NEW YORK.

19, Rue Drouot,
Paris.

LOUIS NEWMAN, JR.

GOLD AND SILVER

Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold.

36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER,
9 BOND ST.,
NEW YORK.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

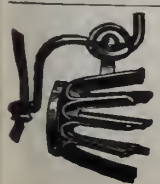
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Of course it is insured against loss by fire. Why not **INSURE IT FROM LOSS** by burglary? For particulars, address,

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DIEBOLD SAFE & LOCK CO.,

79 DUANE STREET, NEW YORK.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

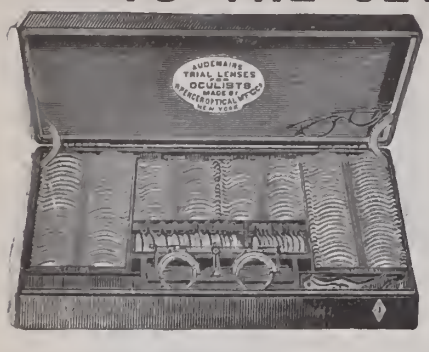
PATENTED AUG. 26, 1890

THE L.A.&CO. OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. KNOWLES,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

KELLER, ETTINGER & FINK,

DIAMONDS,

DIAMOND JEWELRY AND AMERICAN WATCHES.

Selection Packages sent to Responsible Parties.

24 JOHN STREET, NEW YORK.

DO YOU WANT THE FINEST

CATALOGUE OF

DIAMOND ✻ JEWELRY

EVER ISSUED?

If you have not received one, send to

J. T. SCOTT & CO.,

4 MAIDEN LANE, NEW YORK.



THE THIN CASE.

Thinnest Case made, fitting the

New Model Waltham 16-Size Mov't,

ALSO

Full Line of Gold Cases Fitting all American Movements.

BERNARD LEVY,

130 South Ninth St. Phila., Pa.

HENRY FERA,

IMPORTER OF DIAMONDS,

AND DIAMOND BORTZ,

Diamond Cutting and Polishing Establishment.

10 Maiden Lane. NEW YORK.

NICHOLSON FILE COMPANY,
Offices at Providence, R. I.

FILES—Extra {TRADE XF MARK.} Fine—RASPS

Works at Providence, R. I. —FOR— JEWELERS, WATCHMAKERS, TOOLMAKERS Etc. Works at Pawtucket, R. I.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

✻ ALL SIZES AND QUALITIES. ✻

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire*, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire*. Beware of imperfect and deceptive imitation.

Decision in a Souvenir Spoon Trademark Case.

WASHINGTON, D. C. Feb. 26.—Commissioner of Patents W. E. Simonds has allowed the application for registration of trademark for spoons etc. made by Harris & Shafer of this city. In March, 1891, the firm produced a souvenir spoon of Washington's home at Mount Vernon, and a few weeks later M. W. Galt, Bro. & Co., of this city, notified them that they had adopted a trademark consisting of the representation of the residence of George Washington at a date considerably anterior to the time of the production of Harris & Shafer's spoon, which they believed paramount.

The matter was carried before the Commissioner of Patents, and the testimony given showed that Harris & Shafer had established an ownership to the trademark by priority of adoption and actual use in commerce. They were accordingly awarded the right to use the trademark.

That Wonderful Last Nail in the Woman's Building.

CHICAGO, Ill., Feb. 26.—Mrs. Potter Palmer, president of the Board of Lady Managers of the Exposition, as already announced, will drive the last nail used in completion of the Woman's Building. This nail will be furnished by the women of Montana, and will be a very wonderful one.

The nail has been so made as to form the back or cross bar of a brooch, which is to be a shield bearing the coat of arms of Montana reproduced in native gold without a trace of alloy in its composition. The shield will be of gold and the symbolical figures will be made of the same metal but of different colors. The waterfall in the foreground will be of light colored gold sunk into the shield, and the plow and pick, standing at the foot of the falls, will be of a darker shade, as will be the background or relief. The wreath surrounding the escutcheon will be of native gold, and the figures of the two men supporting the whole on either side will also be of the same rich, yellow gold. Underneath will be the scroll bearing the motto of the State, "Oro y Plata." In the two upper portions of the wreath two Montana sapphires will be inserted. Instead of merely engraving the figures, each will be wrought separately and then fastened together, making the task of shaping the brooch not only a delicate but exceedingly difficult one, and one that will require much skill and patience.

The women of Nebraska have undertaken to furnish the hammer with which this "last nail" will be driven. A description of the hammer has not yet been given, but it is the intention to make it worthy of the aristocratic nail with which it will be brought in contact by Mrs. Palmer. It has been suggested that it be made of native Nebraska woods, inlaid with gold, silver and pearl.

Smoked and graduated effect of color prevail in new china.

Jeweler Green's Gun Frightens the Fire Department.

DENVER, Col. Feb. 24.—John Green, jeweler, 15th and California Sts., has a spring gun set in his shop that is causing considerable uneasiness. The gun is set for burglars, but the fire department fears that it might incidentally interfere with their efforts in case of a blaze in the neighborhood.

Mr. Green says that he is tired of being robbed, and proposes to protect himself if the police don't. The only way in which he could be induced to take down the gun was for the city to insure him against any loss he might incur from burglars.

Interest in the Proposed Alabama Jewelers' Association.

BIRMINGHAM, Ala., Feb. 24.—Rosenstihl Bros., Birmingham, Ala., are doing all in their power to aid in making the coming convention of the Retail Jewelers' Association of Alabama, which convenes in Montgomery, Ala., on March 22d, a success. They have received a very lengthy and encouraging letter from A. S. Goodman, president of the National Retail Jewelers' Association, of Philadelphia in which he says "he is looking forward to be present himself on that interesting occasion if their association decide to send him there."

Many jewelers in this part of the State express a desire that Wm. Rosenstihl be made secretary of the new Alabama association.

DO YOU THINK

THAT ADVERTISING PAYS?

Here are a few of the answers we have received from our recent advertising.

PAOLI, IND., Feb. 2, 1892.
D. C. PERCIVAL & Co.
Does either of your travellers visit Indiana? I would not ask him to visit this place, but I would arrange to meet him if not further than Louisville, Ky.
Yours truly,

PLAINVILLE, MASS., Feb. 2, 1892.
D. C. PERCIVAL & Co.
We have had so many large orders in consequence of your advertising us as you did, that we shall have to ask a delay of ten days in the filling of your second order. Truly yours,

WESTERLY, R. I., Jan. 30, 1892.
D. C. PERCIVAL & Co., Boston, Mass.
Gentlemen:—The soft side of a Pine Board as Postal, duly at hand; many thanks. 'Tis true, 'tis novel, and novel 'tis, 'tis true. Send us "The best Price List of American Watches" on record, and we will be obliged. Respectfully, etc.,

PALMYRA, N. Y., Feb. 1st, 1892.
Messrs. PERCIVAL & Co.
Your uuique little wooden postal came to hand this morning. We must compliment you on your ingenuity, and if your traveler comes this way, we will show our appreciation in a more substantial manner. Wooden postals do not come from wooden men.
Sincerely,

BRATTLEBORO, Vt., Feb. 2, 1892.
Messrs. D. C. PERCIVAL & Co.
Gentlemen:—We have been so much struck with the oddity of your wooden postal, that we have just recovered sufficiently from our astonishment to tell you how much we admire it. When the postman brought the billet in we handled it as tenderly as we would a *billet doux* from some fair lady. It is one of the best advertising devices we have ever seen, and gives us a higher opinion than ever of the enterprise and business sagacity of your house.
Truly yours,

Messrs. PERCIVAL & Co. NEW HAVEN, 1-30-'92.
"Wood" I? of course I "wood," why "wood"-nt I comply with the request of your "wood"en postal? (at least I suppose it is yours, as there is no other ad. on page 14), still there is an ambiguity about it, as the ad. says "We issue no catalogue," etc., and the postal says "Send to us for the best price list," etc. But how did you know that I had the *Jewelers' Weekly?* I have no idea where it comes from, for I never ordered it, yet for some time past I have received a copy about every few weeks; I think it "wood" be as well for the sender to stop it, "wood" 'nt it? as it is of no use to me, for I am not a jeweler; my whole attention is given to Horology. If your list of American watches is anything better than the *usual style*, I "wood" like to have one. I also "wood" like to know of the 5-minute repeater attachments made by the American Repeating and Striking Watch Factory, of Elizabeth, N J. Can they be attached to ¾ plate, 16 size, O. F. watches, without requiring a thicker case? If you have them, please let me know price, etc. (trade and retail.)
I enclose my card which is almost as unique as your postal. Yours, etc.,

D. C. PERCIVAL & CO.,

Wholesale Jewelers, 392 Washington St., Boston, Mass. P. O. Box 5259.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, } New York.
S. E. Cor. Maiden Lane, }

27 Holborn Viaduct, London.

BUSINESS ESTABLISHED 1866.) (INCORPORATED 1883.

THE

LADD WATCH CASE COMPANY

SOLE MANUFACTURERS OF THE

Ladd Patent Standard Stiffened-Filled Gold Watch Cases,

Invite the attention of the trade to their new and elegant line of Watch Cases in three series or grades, viz., 30 years, 25 years and 20 years. They are the only Stiffened-Filled Gold Cases made, and have patented improvements to cover the weak points in wear on the ordinary filled Gold Watch Case, viz.:

Extra Heavy Centre Rim,
Solid Gold Joint-Shield, and
Solid Gold Corner Guard on our Flat Case.

A full line of these goods, unequalled the world over for durability, the best mechanical construction, fine finish, and most artistic styles, are now ready for the market. No gold used below 14 karat. The Filling is a Nickel Composition, exclusively and always used by this Company, from the establishment of the business, which makes the Case more than equal in stiffness and strength to solid 14 karat gold throughout.

New Factory and Salesroom,

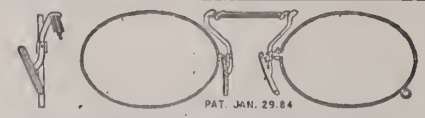
No. 70 Richmond St., Providence, R. I.

New York Office,
No. 11 Malden Lane.

LADD WATCH CASE CO.

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.



KIRSTEIN PATENT BAR SPRING,

FOX PATENT GUARD.

Our new illustrated catalogue, containing the latest optical improvements and novelties can be had FREE upon application, by mentioning this paper.

E. KIRSTEIN'S SONS CO.,
ROCHESTER, N. Y.





An Itinerant Watchmaker in Trouble.

HUNTINGDON, Pa., Feb. 26.—Walter Crolius, an itinerant watchmaker, was employed by Stewart Bros., jewelers, about six weeks' and at the end of that time his disappearance was as sudden as his coming had been. Several articles were missed from the store and their absence was credited to Crolius.

Recently the latter addressed a letter from Jersey City to Stewart Bros., in which he admitted having left Huntingdon with a watch on his person belonging to the firm, but excused himself on the plea of having been intoxicated at the time, and asked to be reinstated in his former position. Elmer Stewart replied to the letter and requested him to come at his earliest convenience. Soon after Grolius arrived here he was arrested on the charge of larceny and placed in jail, where he now is to await developments in the case.

A Burglar Breaks Down and Confesses.

LEAVENWORTH, Kan., Feb. 25.—Joe Hatchel, one of the three crooks who burglarized Davis & Co.'s jewelry store in Topeka a few days broke down completely Saturday morning and made a confession. He said the other two men, his pals, went into the store and purloined the goods while he stood guard on the outside and watched them.

Hatchel, who is quite a young man, told the police and detectives where most of the goods could be found, and he willingly accompanied them in their search for the stolen property.

Some had been sold to junkshop keepers, some to retail jewelers aud some had been traded to private individuals. Four of the thirteen watches stolen have not yet been recovered.

John F. Sipe's Action Still Pending.

COLUMBUS, O., Feb. 25.—Ong & Hamilton, the Cleveland attorneys who have been aiding John F. Sipe, of Sipe & Sigler, to resist the local ordinance prohibiting the auction of goods by transient dealers without license, filed a motion in the Supreme Court the past week for leave to file a petition of error to the Circuit Court of Franklin County.

Mr. Sipe intends to attack the constitutionality of the ordinance if his motion is allowed and the Supreme Court is persuaded that such a question is well grounded.

The present proceeding relates to Mr. Sipe's application for a writ of habeas corpus. The case is still pending in the courts.

Optical Jobbing.

Quick Time, Careful Work, Low Prices.



Complete Test Cases, $47.50. Loring Ophthalmascope, $13.50. Steel Frames, 15 to 30 cts. each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts. per pair (all beveled). Catalogue Free.

QUEEN & CO.,
1010 Chestnut St., Philadelphia, Pa.

ROCKFORD · WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:
ROCKFORD, ILL.
N. Y. Office:
11 MAIDEN LANE.

H. ALLSOPP & CO.,
MANUFACTURERS OF
Fine Jewelry,
No 60 McWhorter St. Newark, N J.

Jules Jürgensen
OF COPENHAGEN.
The reputation these watches have maintained for **Fifty Years** *has never been equalled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

SOLE AGENTS.
John E. Hyde's Sons,
No. 22 MAIDEN LANE.



J. B. & S. M. KNOWLES CO.,
MAKERS OF
WARES IN STERLING SILVER,
FACTORY, PROVIDENCE, R. I.
Union Square, Broadway & 17th St.,
NEW YORK.

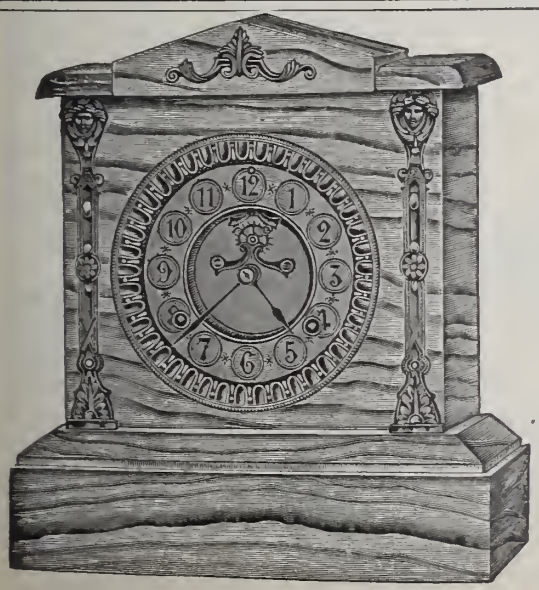
C. G. BRAXMAR,
47 Cortlandt Street, NEW YORK,
Issues . the . largest, . most . complete . and . newest . Catalogue . of
BADGES, · MEDALS · AND · CHARMS
in America. Send for it and see for yourself.
NEW CATALOGUE.


No. 152.

"S"
A "NOVELTY" in Marquis Rings.
ASK YOUR JOBBER FOR
ISIDORE STERN'S DIAMOND MOUNTINGS,
42 MAIDEN LANE, N. Y.

JOHN A. RILEY & SLOAN CO.,
860 BROADWAY, NEW YORK.
MAKERS OF
HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.
ROSARIES AND CRUCIFIXES, CHATELAINES.
Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both **Plain and** Chased, Roman and Jeweled, to our Stock.



WATERBURY CLOCK CO.,
CLOCK MANUFACTURERS,

SALESROOMS:
10 Cortlandt Street,
NEW YORK.
GEO. M. VAN DEVENTER, AGENT.

SALESROOMS:
114 & 116 Wabash Ave.,
CHICAGO.
CHARLES J. DODGSHUN, AGENT.

SALESROOMS:
528 & 530 Market Street,
SAN FRANCISCO.
A. L. HALL & SON, AGENTS.

FACTORIES:
WATERBURY, CONN.

123 STOCKWELL STREET, GLASGOW.
T. R. DENNISON, AGENT.



THE JAPANESE CHAIN.

The Latest Novelty in Vest Chains,

Consisting of a Combination of Oxidized Silver and Gold in such variety of patterns that a very rich and odd effect is obtained.

This is positively the latest thing in chains, and you will consult your interests by sending for a sample at once, as this is bound to have a big run.

S. F. MERRITT,

MANUFACTURER OF Eye-Glass Holders, Eye-Glass Chains and a Full Line of Rolled Plate Vest Chains,

SPRINGFIELD, MASS.

LOST--$500 REWARD!

A VALUABLE DIAMOND NECKLACE.

Advertisements like this are frequently seen in the daily papers. Valuable necklaces and bracelets being lost through defects in the catch or lock, which becomes weakened by use and finally gives way. But *our newly patented* **"ELITE SNAP"** *is an absolute* preventive. It is impossible to lose a bracelet or necklace. The device is new, simple, not liable to get out of order, and is worth many times its cost. Write for particulars or call at our factory and examine it. Easily attached to any necklace. Investigate and you will be rewarded.

MAXHEIMER & BERESFORD,

Manfrs. of Fine Diamond Jewelry.

3 MAIDEN LANE,

ORDER WORK A SPECIALTY.

NEW YORK CITY.

Send for Selection

of our new Spring Patterns in Ladies' and Gents'

Rolled Plate Chains.

——MANUFACTURED BY THE——

MANSON JEWELRY MFG. CO.,

No. 175 DEARBORN STREET,

CHICAGO.

$10 80 PER DOZEN,

(LESS OUR CASH DISCOUNT.)

WARRANTED 5 YEARS.

YOU ALL KNOW THEM.

News Gleanings.

J. T. Duckett, Greenwood, S. C., died last week.

R. B. Thrapp & Son, Eureka, Ill., are out of business.

R. S. Wilbur, South Londonderry, Vt., died last week.

Crook & Co have succeeded J. W. Carson, Edgar Neb.

Ole W. Fellaud, Mount Horeb, Wis., has gone out of business.

Frank L. Stetson, Weeping Water, Neb., has gone out of business.

A. L. Johnen, Grayville, Ill., has sold out to Frederick Schoenman.

E. F. King, Chadron, Neb., has given a chattel mortgage for $883.

W. J. Hanks, Postville, Ia., has given a chattel mortgage for $300.

Chas. Jensen, Caribou, Me., has mortgaged real estate for $200.

Herman Chohn, Memphis, Tenn., has made a partial assignment.

John Morrow, Selma, Ala., died recently. The business will be closed.

J. F. E. Weiland, Fremont, Neb., has been succeeded by Weiland & Son.

A. W. Barney has moved from Canaan, N. H., to Henniker same State.

J. J. Welty has succeeded to the business of M. L. Cunningham, Bluffton, O.

Alfred Rackstraw, West Bay City, Mich., has given a chattel mortgage for $200.

A. Ernst, Carterville, Mo., has given chattel mortgages aggregating $2,225.

About March 25, Mrs. Hannah Truby, Brookville, Pa., will move to Newcastle, Pa.

McCullough & Ady, Humeston, Ia., have dissolved and been succeeded by H. C. Ady & Co.

James Fitch is continuing the business of H. C. Badgley, Port Byron, N. Y., who recently died.

B. F. Daniel has succeeded to the business of Isaac M. Stauffer, Ringtown, Pa., who recently died.

James F. Walsh, Yonkers, N. Y., died recently, and the business is now continued by W. A. Walsh.

The Marcellus (Mich.) *News* last week contained highly complimentary notices of Geo. V. Flander and J. O. Apted.

McCluskey & Johnson, Thurman, Ia., have dissolved. Robert McCluskey continues the business and M. J. Johnson has moved to Persia, Ia.

Webster J. Miller, jeweler, Croton, N. Y., was arraigned in the police court last week charged by Frank D. Enney, jeweler, Syracuse, N. Y., with embezzlement. Mr. Enney sold Miller a consignment of jewelry in December to be paid for Jan. 1st. The payment was not made. Miller gave $300 bail for the grand jury.

KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK.

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS.

Stem-Winding Attachments

A REDUCTION OF 30 PER CENT. IN PRICES.

HENRY ABBOTT & CO., Manufacturers,

14 Maiden Lane, New York



E. R. STOCKWELL,

MANUFACTURING JEWELER, 19 JOHN STREET, NEW YORK.

GOLD AND SILVER BADGES, MEDALS, &C., CLASS PINS, RINGS AND BUTTONS.

ENAMELING, ENGRAVING, ENCRUSTING, DIAMOND MOUNTING.

REPAIRING FOR THE TRADE.

FACTORY, ST. IMIER, SUISSE. **HIPP DIDISHEIM,** 83 NASSAU STREET, NEW YORK

IMPORTER OF WATCHES,

SPECIALTIES:

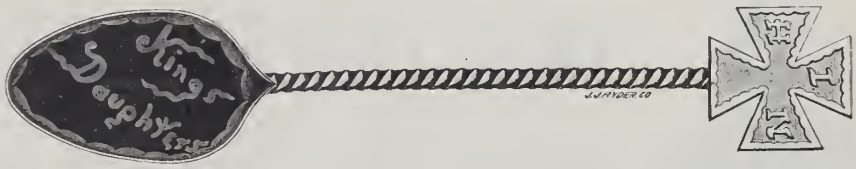
The *"Nassau,"* the best imported movement in the market, fitting all American cases.
The *"Mignon,"* the best Chatelaine Watch for the money.
The *"Gem,"* a high grade Chatelaine Watch with second hand, gold crown jewels in extra settings, etc.

If your jobber don't keep these goods send to us and we will send you the address of one who does

KING'S DAUGHTERS

SOUVENIR SPOON

WILL SELL wherever this Order exists, and that is EVERYWHERE.



PATENT APPLIED FOR.

TO BE HAD OF ALL FIRST-CLASS JOBBERS.

Manufactured by **R. BLACKINTON & CO.,**

M'f'g of JEWELRY and STERLING SILVER NOVELTIES, fancy COFFEE SPOONS and HAT PINS A SPECIALTY.

NEW YORK OFFICE:
182 BROADWAY, J. R. Morss.

NORTH ATTLEBORO, Mass.

Montague, Mich., wants a jeweler.

A jeweler has opened a new store in Halstead, Minn.

S. Dorenfield will open a new store in Hillsboro, Tex.

On March 1 a jewelry store was opened in Grundy Center, Ia.

A. B. Parker, Norristown, Pa., is having his store remodeled.

Theodore Merkell, Golden, Col, has bought real estate for $1,100.

P. F. Nelson, Phœnix, Ariz., has moved to a new store in that town.

James Wills, Washington C. H., O., will move into a new store in that town.

Jno. A. Beck, Portland, Ore., left last Saturday for California for a short visit.

Isaac Dellar, Mineral Point, Ill., will soon open a new jewelry store in that town.

Benj. F. Head has succeeded to the business of Stansbury & Kent, Leesburg, Va.

D. L. Solomon, Roanoke, Va., is able to be out again after an illness of six weeks.

S. I. Bussey on the 19th opened a new store in Jersey Shore, Pa. He comes from Roanoke, Va.

M. P. Jenks, Meadville, Pa., will move his business to a new store formerly occupied by the Delamater Bank.

The residence of Jeweler L. Lyon, Wauseon, O., was last week damaged by fire to the extent of $200, fully covered by insurance.

Judah Friedman, Rockford, Ill., owing to ill-health, will discontinue his business.

Henry Haddock, age 80, of Lynn, Mass., died on Washington's Birthday. He was a retired jeweler.

John W. Neasham, of Nevada, Ia., has purchased the business of F. P. Loomis & Co., Ottumwa, Ia., and has taken possession.

P. H. Salmson, Troy, N. Y., has leased the store 460 Fulton St., in the Fifth Avenue Hotel, that city and will take possession May 1. The interior will be handsomely refitted.

A fire broke out last Monday morning in the jewelry store of George E. Blain, San Bernardino, Cal., causing damage to the stock of about $2,000; fully insured.

M. Davidow, lately traveling salesman for Davidow Bros., Wilkesbarre, Pa., will embark in the jewelry and pawnbroking business at 44½ W. Market St., that city, in a few days.

F. H. Gillette has purchased a half interest in the business of W. M. Corthell, Elgin, Ill. Mr. Gillette comes from the factory of the Elgin National Watch Co. The firm will be known as Corthell & Gillette.

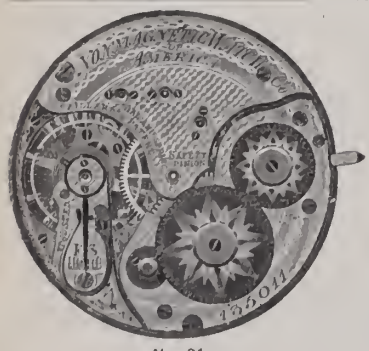
The jewelers of Elgin, Ill., have agreed to close their stores Monday, Tuesday and Wednesday evenings of each week at 6 o'clock, unless watch factory pay night falls on one of these evenings. Thursday, Friday and Saturday nights these houses will keep open until 9 o'clock.

Last Monday, George Graham retired from the jewelry firm of Kline & Graham, Crawfordville, Ind., and assumed a half partnership in the Trade Palace, of that town. M. C. Kline will continue as heretofore.

Lewis Arntz, 416 E. Walnut St., Des Moines, Ia., was arrested on Feb. 5th upon two charges—seduction and attempting to commit abortion. He gave bonds of $200 in the first case and $300 in the second case, and was released.

The jewelry firms of John F. Carter and Meservey & Hurlbut, Fort Dodge, Ia., have consolidated and incorporated under the name, Carter, Meservey & Hurlbut Co. The capital stock is $25,000. with $13,000 paid in. The concern will do a wholesale and retail jewelry business. The incorporators are John F. Carter, W. D. Meservey and M. A. Hurlbut. The highest amount of indebtedness to which the incorporation is at any time to subject itself is $8,000.




No. 81.

Nos. 81 and 82.

PAILLARD NON-MAGNETIC MOVEMENTS have been reduced in price. They are 16 sizes (fitting regular cases), 15 jewels in settings; adjusted to temperature; Breguet hair spring; patent regulator. No. 81 is nickel damaskeened; No. 82 is gilded. They are attractive in appearance, finely finished and guaranteed excellent timekeepers. No watch in the market compares with them at the price. If you want a watch that will give satisfaction to your customers and one on which you can make a fair profit, ask your Jobber for

NO. 81 OR 82 PAILLARD NON-MAGNETIC.



BAY STATE

14-K GOLD CASES,

6 SIZE. 16 SIZE. 18 SIZE.

are made of **solid 14-K. Gold,** and contain solid Coin Silver in center space usually occupied by steel springs. The Gold Center is regular thickness and only 4-1000 lighter than the back. For style, finish and beauty of design, **Bay State Gold Cases** are unsurpassed.

Prices from $3 to $5 less than same weight Regular Cases.

CASES SENT FOR INSPECTION THROUGH ANY JOBBER.



BAY STATE WATCH CASE CO., BOSTON.

MANUFACTURERS OF GOLD, GOLD FILLED AND SILVER CASES

Doering & Robinson, Anniston, Ala., have made an assignment.

Frank King, Ackley, Ia., has given a chattel mortgage for $51.

W. C. C. Branning, will move from Cocoa, Fla., to Titusville, Fla.

A. B. Gamler has opened a jewelry and clothing store in Savona, N. Y.

Wm. S. Shirk, recently of Anderson, Ind., is now located in Madison, Fla.

F. E. Gilbert, Fernandina, Fla., recently married Miss Beatrice N. Rogers.

Chas E. Evard, Leesburg, Va., has moved his business into a new store in that town.

Laird H. Wallace, jeweler, Salt Lake City, Utah, was last week married to Miss Ina C. Kircher.

Harry Gross, jeweler, corner 9th and Penn Sts., Reading, Pa., will remove on or about April 1, to 850 Penn St.

Vernon D. Carlton, Old Town, Me., who recently went South, has returned and will again open a jewelry store in that city.

DeWitt's jewelry store, Wilkesbarre, Pa., at 2 o'clock Thursday morning, was burned out. The loss is placed at $3,000; insured.

John Tebbets & Co., Bangor, Me., have just completed one of the finest masonic jewels ever seen in Bangor. It is of solid gold and is set with different precious stones.

The report recently published that C. P. Eells, Toledo, O., intends to go out of business is erroneous. He will continue business at 411 Adams st., that city, the present location.

There have been more traveling salesmen in Lancaster, Pa., within the past two weeks than the oldest jeweler in the city has any recollection of. One prominent jeweler said forty were in his establishment within two days.

Six of the burglars who robbed the post-office and jewelry store at Burgettstown, O., were captured last Saturday and are now in the Burgettstown jail. Several of the burglars implicated escaped and on Sunday night they burned a house near Burgettstown where it was supposed that all their booty was located.

R. W. Tirrell, the jewelers' auctioneer, had a larger sale of the stock of E. P. Sengston, Easton, Md., than he expected. He closed the sale on Feb. 27, and he then left for Boston, Mass., where he will rest for a few days. He will open a large reduction sale for George A. Collins, Salem, Mass., on March 3. Mr. Tirrell can be addressed, care Henry Carter, 198 Broadway, New York.

Traveling men visiting Davenport, Ia., during the past week were: T. L. Carrow, for Shafer & Douglas; F. W. Bliss, for J. B. Bowden & Co.; H. H. Bradley, for M. B. Bryant & Co., and S. Berger, New York; E. A. Adams, for Lewisson, Boice & Smith, and George D. Lunt, for the Towle Mfg. Co., Chicago; H. H. Tibbals, for C. E. Luther & Co., Providence, R. I., and George E. Triggs, for J. J. Sommer & Co., North Attleboro, Mass.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK. | 1 Tulp Straat, AMSTERDAM | 1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.

John Fisher, Dallas, Tex., has executed a trust deed.

M. A. Rose, Colfax, Wash., has given a mortgage for $9,458.

Ira G. Blake & Son, 334 Main St., Worcester, Mass., have sold out to Cumner & Bell.

H. A. Barresen, of Ellsworth, Wis., will open a store in Superior, Wis.

An execution for $149 has been entered against J. R. Bowen, Pottsville, Pa.

The Chicago Watch Co., Tacoma, Wash., have given a chattel mortgage for $186.

A chattel mortgage against H. E. Boughton, Knoxville, Ia., has been foreclosed.

A transcript of judgment for $38 has been recorded against J. Bates, Oskaloosa, Ia.

John Craig, of Canton, O., will soon go into the jewelry business with his father, in Peoria, Ill.

Zeno Kelley's store, South Yarmouth, Mass., was broken into last Tuesday night and goods taken to the value of $150.

Fred. Marshall, jeweler, East Syracuse, N. Y., has purchased a new dwelling and store, and will soon move into them.

S. A Evans, of Evans, Cobb & Co., Mansfield, Mass., has bought real estate for $1, and has mortgaged real estate for $1,500.

Carrie Falk, 369 Atlantic Ave., Brooklyn, N. Y., has given a chattel mortgage on jewelry fixtures for $320 to J. Gumpertz.

Frank K. Johnson, of Johnson & Wildes, Belmont, N. H., and wife have mortgaged real estate for $2,200, and have discharged a previous mortgage for $1,000.

J. M, Dorenfield, formerly of J. Dorenfield & Bro., Belton, Tex., has succeeded J. F. Hartwell, Corsicana, Tex. Austin & Hunter, succeeded J. Dorenfield & Bro. in Belton, Tex.

A bill has been introduced in the city council of St. Louis, Mo., for the relief of the E. Jaccard Jewelry Co., for damages amounting to $1,250, caused by a bursting water-pipe, which flooded the cellar of the company.

Will Lucas, a jeweler of Cowrie, Ia., and Georgia Weitzel, daughter of a prominent citizen, eloped last Tuesday night, but were captured in Tara, while waiting for a train to go east. Their marriage is indefinitely postponed.

Two weeks ago Norman Deuble, of Deuble Bros., Canton, O., had his skull trepanned to relieve supposed brain pressure. The operation was found to have been unnecessary. Mr. Deuble died last Saturday morning, never having regained consciousness.

The following traveling representatives were in Burlington, Ia., the past week: H. H. Bradley, of M B. Bryant & Co., New York; Y. L. Linton, of F. M. Whiting & Co., North Attleboro, Mass.; Geo. Shephardson, of Gorham Mfg. Co., New York; Mr. Cannon, of Whiting Mfg. Co., New York.

Funeral of Gideon F. T. Reed.

Last Thursday the funeral of Gideon F. T. Reed, a member of the firm of Tiffany & Co., New York, who died last Tuesday morning, occurred from his late residence at Jamaica Plain, Mass. The ceremonies were attended by many New York friends of the deceased, among whom were Charles T. Cook, of Tiffany & Co. and Stephen W. Ballou, a grandnephew of the deceased, who was also connected with the firm. The interment was in the family plot at Newton, near Boston.



GIDEON F. T. REED.

Gideon F. T. Reed has been prominently identified with the trade all his life, having been connected with Lincoln, Reed & Co., of Boston, previous to 1850, in which year he became associated with Tiffany & Co. His introduction into the firm resulted in the establishment of a permanent branch of the business in Paris, at 79 Rue Richelieu, under the name of Tiffany, Reed & Co. The business was subsequently moved to 57 Rue Chateaud'un and later on to 36 bis Aue de l' Opera, where it is now located. Mr. Reed withdrew from Tiffany & Co. in 1878 and was succeeded by his son, Charles A. Reed, who, however, died two years later.

Mr. Reed was born in Surray, a suburb of Boston, seventy-five years ago, and after retiring from business he devoted considerable time in seeking out educational institutions and worthy charities for the unostentatious distribution of part of his wealth. What the total sum of these gifts would amount to will never be known, as but few of them were ever heard of in public, and only then when they chanced to leak out of some of the annual statements and reports rendered by an institution; among the latter it became known that he presented $50,000 to the Metropolitan Museum of Art some years ago, the Woman's Hospital, and many other institutions in and around Boston are also deeply indebted to Mr. Reed's generosity.

The portrait herewith is reproduced from a photograph taken in 1868, when Mr. Reed was most prominently known in the trade.

Death of F. C. Williams.

CHICAGO, Ill., Feb. 25.—A telegram from Las Vegas, N. M., to Morse, Mitchell & Williams reports the death there this morning of F. C. Williams, the junior partner of the firm. Mr. Williams was in the flush of health up to two years ago, when his lungs commenced troubling him. He went to New Mexico and California for his health, and after eight months' absence returned apparently restored. Soon afterward he had a slight cough, but he anticipated no bad results.

Last November hemorrhages set in and continued for two weeks, and Thanksgiving night he again went to New Mexico and seemed to benefit by the change. A bleeding spell commenced two weeks ago, but a dispatch received Monday from Dr. Ladd gave a favorable report of his condition.

Mr. Williams was born in Southington, Conn., and was about 35 years of age. He was a highly educated man, of literary ability, and was at one time principal of a school at Meriden, Conn. He was first associated with the firm of Morse, Mitchell & Williams as partner three years ago. It was hoped by the senior partners that Mr. Williams, being a young man, would eventually take the control of the firm's affairs into his own hands. He was a son-in-law of G. H. Mitchell, of the firm, and treasurer of the E. N. Welch Mfg. Co.

Mr. Williams held honor in reverence, was a high-minded, generous man, and had a desire to live and become a strong business man. He was scrupulously honest and conscientious, and his loss will be deeply deplored by those to whom he had endeared himself in both social and business relations. He leaves a wife and a boy three years old, who were with him in his last illness.

The remains will arrive in Chicago Sunday morning and will at once be forwarded to Connecticut.

There will be a special meeting of the Chicago Jewelers' Association at the assembly rooms, Saturday, Feb. 27, to take such action as is deemed proper.

C. Dorflinger & Sons, cut glass manufacturers, 36 Murray St., New York, have a number of very striking and elaborate patterns to show this season, the American, the Columbus, the Wayne and the Avondale. The last named they consider the handsomest pattern they have ever produced, the chief feature being an ingenious imitation of lacework.

At Eufaula, Ala., the Rackes Jewelry Store has assigned to James Holme. The Eufaula National Bank levied an attachment for $7,000.

Failure of a Louisville Instalment Business.

LOUISVILLE, Ky., Feb. 25.—An assignment was filed in the County Clerk's office Saturday afternoon. Max Lowy & Co., doing business at 543 4th St., assigned all his stock of jewelry to George H. Kettmann, of Kettmann & Kersting, for the benefit of his creditors.

The insolvents' liabilities are about $9,400, and assets about $3,500.

The Elgin Watch Co.'s Foremen's Banquet.

ELGIN, ILL., Feb. 24;—The Elgin National Watch Co. tendered the Foremen's Convivial Club one of the most elegant banquets in the private parlors at the National House, Staurday evening, ever served in Elgin. Superintendent Geo. Hunter, Assistant Supt. Geo. E. Hunter, Cashier C. H. Smith, Assistant Cashier W. P. Hemmens, General Agent Cutter, Secretary Prall, and W. T. Thompson of Chicago and the several foremen of the factory, at 8 o'clock, led by Geo. E. Hunter and C. H. Smith repaired to the private parlors and sat down to a magnificent supper of ten courses, served by the Weber Catering Co. of Chicago.

Supt. Geo. Hunter was toastmaster, and after some very appropriate remarks the following toasts were responded to:

"The Foremen's Convivial Club"—D. R. Buchanan.

"The Reminiscences of 'George' "—L. N. Jeckman.

"The Banquet"—Wm. S. Hewins.

"Dear Woman,'—A. F. Kelsey.

"The Present Occasion"—Geo. E. Hunter.

Speeches were made by Messrs. Cutter, Prall and Thompson.

The Foremen's Glee Club—Messrs. Torrey, Hazelton, Christiansen and Kelsey—and the Military Band each interspersed most excellent music.

Martin Brunor, 17 John St., New York, has just completed the work of putting his process for removing the green from gold and burnishing the gold at the same time in the factory of the Roy Watch Case Co. Next week Mr. Brunor will publish a letter from that company stating the results of the innovation.

The Non-Magnetic Watch Co. make an announcement on another page of this issue which will no doubt meet the approbation of the retail watch trade. They announce that hereafter if any reductions be made in prices of Paillard watches they will rebate the stocks in the hands of the retail trade at the time of such reduction and pay this rebate in cash. This departure by the Non-Magnetic Watch Co. protects the retail dealer from any shrinkage in values of Paillard watches, and guarantees him against loss. This policy will no doubt be appreciated by the trade in the shape of largely increased dealings in Paillard watches. These watches have been greatly improved and are giving excellent satisfaction. The prices are not generally known, and they afford the dealer a living profit. They are very rapidly gaining in favor with the trade.

The Terrible Adventure of a Jeweler and His Wife.

SEDALIA, Mo., Feb. 25.—On the prairie, a mile from the business portion of the city, Mrs. Charles L. Taylor, was assaulted early yesterday morning by a masked negro, while a few yards distant, with his hands and feet bound, lay her husband, powerless to render her the least assistance. Mr. Taylor is engaged in the jewelry business in this city. In company with his wife he had attended a party, and departed for home shortly after 11 o'clock. They walked along Broadway a short distance when they were confronted by a man holding a revolver in one hand and a dirk in the other.

After securing all the booty he could find upon Mr. Taylor's person, he secured Mrs. Taylor's diamond earrings. Then the man seized Mr. and Mrs. Taylor by the napes of their necks and forced them to walk south nearly a mile. Upon reaching a spot where a cry for help could not be heard, the highwayman halted his prisoners. Taking a rope from his overcoat pocket, he securely bound Mr. Taylor, and then, leading Mrs. Taylor some distance away, succeeded, after a desperate struggle, in assaulting her. He then cut the ropes which bound the husband and commanded the couple to go home. They gave the alarm as soon as possible, and although it was then 2 A.M., posses were formed and the search for the fellow was commenced.

Yesterday a mass meeting was held and $15,000 were subscribed as a reward. So great is the excitement that if the criminal is caught he will be burned alive.

Springfield, Mass.

Mrs. Chapman, mother of R. P. Chapman, president of the Charles S. Saxton Co., is dead at the age of 80 years.

O. N. Whipple, who is in the employ of his father, E. A. Whipple, the jeweler, has just taken the agency for an English bicycle and will work the business in connection with his own business.

Among the jewelers' representatives who were here the past week were: John Patton, of C. G. Alford & Co., New York; N. Levy, of Kahn & Levy, New York, and J. D. Pettingill, of the Derby Silver Co.

Hugh L. Gorman, who for a quarter of a century has been a jeweler in Providence, R. I., died in that city last Tuesday, aged 56. Mr. Gorman was born in this city and married Fannie Whipple, a sister of E. A. Whipple, the jeweler.

The patent slipper tips owned and manufactured by Irwin & Co., 79 Duane St., New York, have given rise to a fad among the followers of fashion. These dainty little ornaments for the female foot are made either in gold or silver, chased, etched or engraved, general or special designs of figures, scrolls, monograms, flowers, fruit, etc., and jewelers all over the land will find them a taking novelty to push.

IMPORTATION SAMPLES

IN

China, Faience, Glass and Silver

ARE NOW BEING DISPLAYED.

These are the very latest productions from the factories, and were selected by Mr. LE BOUTILLIER in Europe, during the months of January and February just passed. Many pieces were ordered by him in an unfinished state, and by the courtesy of the makers, have been pushed to completion to oblige us. Shapes and decorations are now shown by us that other houses will not offer until next Fall.

We also carry a magnificent line of FINE ENGLISH PORCELAIN in open stock.

LE BOUTILLIER & CO.,

17 Murray Street, NEW YORK

Pittsburgh

O. E. Heineman, Allegheny, is visiting Washington and other eastern cities.

Joseph Bickurt, 421 Fifth Ave., is selling out his stock to go into other business.

Chas. T. Ahlborn, for five years city salesman for Heeren Bros. & Co., has started in business for himself on 6th st.

A. H. Gerwig, material dealer, 54 Fifth ave., has the profound sympathy of his friends in the death of his wife.

G. B. Barrett, who has been East for the last five weeks, is home. Extensive purchases for spring stock were made.

C. P. Theis, formerly one of Heeren Bros. & Co.'s traveling men, has now assumed the position of city salesman for the same firm.

A. Kingsbacher, of Kingsbacher Bros., home from his western trip, reports the largest spring trade ever done by the firm.

H. Silverman, manager of Kingsbacher Bros.' establishment, having dislocated his elbow joint some weeks ago will undergo an operation this week.

Traveling men here during the week were: E. S. Robbins, of E. N. Welch Mfg. Co., Forrestville, Conn.; Thos. E. Rogers, of Hayes Bros., Newark, N. J.; Mr. Whitaker, of A. F. Towles & Sons Co., Greenfield, Mass.; D. Schutch, of Waterbury Clock Co., Waterbury, Conn.; E. T. Hopkins, of Meriden Silver Plate Co., Meriden, Conn.; N. Morris, of J. W. Richardson & Co., New York; C. Wilfong, of Simons, Bro. & Co., Philadelphia, Pa.; M. S. Zimmern, of H. Zimmern & Co., New York; J. Fuller, of Hagan, Fuller & Co., Providence; Mr. Hagstoz, of Essex Watch Case Co., Newark, N. J., and A. C. Smith, of Non-Magnetic Watch Co., New York.

A dissolution of partnership between C. C. Will and R. S. Voorhees, has been effected. Mr. Voorhees has been associated with Mr. Will for five years.

Out-of-town buyers here during the past week were: H. H. Weylman, Kittanning, Pa.; L. C. Brehm, West Newton, Pa.; F. H. Marshall, Derry Station, Pa.; A. McKinley, Washington, Pa., and John Brenner, Youngstown, O.

Hardy & Hayes celebrated the fifth anniversary of their embarkation in business last Monday. They were the recipients of numerous congratulations over the pronounced success with which their venture has been crowned.

A suit for a jewelry bill which involves one of Pittsburgh's most prominent families was entered on Feb. 23 by Geo. W. Biggs & Co. against John McMasters King, the glass manufacturer, and his wife Jane L. King, to recover $636.50 worth of jewelry bought by Mrs. King. The purchases cover from June 1886, to December, 1888, and the total amount of bills was $986.50. Of this $350 was paid on account. It is alleged that Mrs. King has a separate estate, and the money can be recovered from her.

Alterations and improvements now in progress, will make the establishment of E. P. Roberts & Sons perhaps the handsomest retail store in town. The art department has been divided into four large rooms, of which No. 1, is to contain all the storage; No. 2, the china and bric-a-brac; No. 3, the cut glass which is a specialty with this firm; No. 4, lamps and brass ware. Expensive artistic papering and handsome portières and drapery will enhance the effective arrangement of the goods. The store rooms also will don a new dress by Easter time.

J. F. FRADLEY & CO.,

Manufacturers of a

FULL LINE OF SILVERWARE

GOLD HEADED CANES, &c.

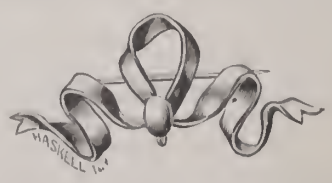
Office and Salesroom, 23 JOHN STREET, NEW YORK.

EASTER NOVELTIES,

MADE BY

HENRY C. HASKELL,

11 JOHN STREET, NEW YORK.



GRECIAN FILLETS

CHATELAINES,

BOW KNOTS, &c., &c.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: Benj. Allen, Chicago Ill., Holland H.; R. Russell, Cleveland, O., Earle's H.; G. Bryant, Chicago, Ill., Earle's H.; M. Isaacs, Kansas City, Mo., Earle's H.; E. B. Felsenthal, Chicago, Ill., Holland H.; R. Cohen, Philadelphia, Pa., Union Square H.; S. L. Bauman, St. Louis, Mo., Imperial H.; S. Galeski, Richmond, Va., St. Nicholas H.; W. H. Long, Philadelphia, Pa., Union Square H.; J. J. McMahon, Athens, Ga., New York H.; J. C. Seashols, Louisville, Ky., Bartholdi, H.; J. C. Roth, Cairo, Ill., St. Cloud H.; G. F. Hall (Havens & Geddes Co.) Terre Haute, Ind., St. Denis H.; A. Kipp, Indianapolis, Ind., St. Stephen H.; D. B. Loveman, Chattanooga, Tenn., Vendome H.; S. Stern, Pittsburgh, Pa., Belvidere H.; J. Lawrie, Montreal, Can., Astor, H.; H. E. Jones, Troy, N. Y., Metropolitan H.; E. Zahm, Lancaster, Pa., Astor H.; C. C. Forster (Forster & Post), Saginaw, Mich., Vendome H.; J. C. Batchelder, Buffalo, N. Y., Imperial H.; J. G. Corcoran, Pittsburgh, Pa., Sweeny's H.; C. T. Anderson, Reading, Pa., Astor H.; J. N. Adam, Buffalo, N. Y., Imperial H.; C. Williams, Chicago, Ill., Sturtevant H.; J. Newman, Cleveland, O. Metropolitan H.; J. G. Kent, Toronto, Ont., Astor H.; I. G. Berry, Great Barrington, Mass.; J. Hass, Chicago, Ill., Astor; Myron Du Bois, Little Falls, N. Y., Earle's H.; A. Myers, Louisville, Ky., Metropolitan H.; Wright Broadbent, Utica, N. Y., Earle's H.; M. J. Franklin, San Francisco, Cal., Astor H.; H. A. Guild, Boston, Mass., Astor H.; W. R. Reid, Pittsburgh, Pa., Astor H.; J. D. Cook, Sherman, Tex., St. Denis H.; W. Coleman, Toronto, Ont., Imperial H.; W. D. Kinsman, Springfield, O., Murray Hill H.; A. A. Perkins, buyer of glassware for Daniels & Fisher, Denver, Col., 56 Worth St.; T. K. Maloney (Burke, Fitzsimmons, Hone & Co.,) Rochester, N. Y., 115 Worth St.; T. D. Barnum, Buffalo, N. Y., Imperial H.; A. G. Freeman, Boston, Mass., Astor H.; S. A. Biglow, Boston, Mass., Brunswick, H.; G. D. Morse, Boston, Mass., Astor H.; L. S. Warner, Buffalo, N. Y., Imperial H.

Wm. B. Smith, of B. & W. B. Smith, 220 West 29th St., New York, manufacturers of jewelry store fixtures is now in Mexico visiting Hanser Jeny & Co., of the City of Mexico, in relation to their new store fittings. From there he will go to New Orleans and then to Chicago, in both of which cities his firm have large stores to complete. B. & W. B. Smith are also engaged on work in the stores of G. W. Welch's Son, Sichler & Co., Benj. S. Wise & Co. and Emil Ader, New York.

Canada and the Provinces.

W. Coates & Bro., Brockville, Ont., have dissolved.

Gray & Co., 107 Water St., St. John, N. B., have gone out of business.

J. T. Petty, Lindsay, Ont., is registered at the Palmer House, Toronto.

E. Lemarche, St. Hyacinthe, Que., and J H. Racciot, St. Johns, Que., were in Montreal for a few days last week.

Mr. Boyd and Julius Levy, of Levy Bros., Hamilton, Ont., attended the meeting of the Jewelers' League in Toronto last week.

Mr. Laidlaw, Point Edward, Ont., will auction off his stock this week, as he is obliged to give up his store by March 1.

H. V. Dalling, an ingenious Montreal jeweler, has invented a snow plough, which from actual test after the recent heavy snow storm has proved its efficiency for doing excellent work.

Geo. H. Lees, Hamilton, Ont., was in Belleville last week attending the annual meeting of the Provincial Grand Council Royal Templars. Mr. Lees was a credential representative of Crown Council of Hamilton.

Simpson, Hall, Miller & Co. have entered a suit against the Toronto Silver Plating Co., in the Exchequer Court, for $10,000 damages for infringement of their trademark and also to restrain the latter from further using the same.

A man named Goldbloom went out among the lumber ranches of the woods near Winnipeg, Man., with three thousand 'dollars' worth of watches which he was peddling among the men. While traveling from one camp to another he had his valise with the jewelry stolen. He is now searching among the Indians for his treasures.

Solomon Weaver, the Kingston fancy goods dealer, who is at present in Montreal jail charged with an attempt to defraud his creditors, among whom are several Toronto and Montreal jewelers, does not seem inclined to waver on the stand he has taken to cling to what wealth he possesses. An arrangement was recently made between his wife and creditors by which a settlement was to be effected at 50 cents on the dollar, but when Weaver was asked to sign the necessary papers he refused.

The following representatives of Eastern jewelry and silverware firms registered at the Manitoba Hotel, Winnipeg, during the past week: Mr. Parker, Jr., representing the Acme Silver Plate Co., Toronto; R. A. Wyllie, representing the Meriden Britannia Co., Hamilton; G. Smith, representing Simpson, Hall, Miller & Co., Montreal; W. D. Birchall, representing the Toronto Silver Plate Co., Toronto; C. D. Maughan, representing the Goldsmiths' Co., Toronto; R. Gibson, representing Hemming Bros. Co., limited, Toronto; R. W. Evans, representing Henry Holland, Montreal; W. A. Fielding, Brockville; J. S. S. Ratallack, Montreal; and H. E. Leverties, of the Montreal Optical & Jewelry Co., Montreal.

Charles H. Rowe Peacefully Expires.

CHICAGO, Feb. 25.—Charles H. Rowe, the well known jeweler, passed peacefully away at his home in Evanston Monday morning. Mr. Rowe was the elder of the Rowe Brothers and for many years was prominently connected with the jewelry trade. For several years he had been in ill health and for the



CHARLES H. ROWE.

past two years had suffered from nervous troubles, which culminated in his nervous forces giving out. His death came suddenly and was quite unexpected.

Mr. Rowe was born at Hingham, Mass., Aug. 31, 1836. He moved with his parents to Charlestown, Mass., in the fall of 1844, and was there educated in the public schools. His father dying in 1847, he early commenced to earn his own living, and when only about 13 years old he went to work in the jewelry store of Frank Stowell, in Charlestown. From there he went to Lowell, Mass., where he served his apprenticeship and learned his trade. He remained in Lowell till 1858 and then went to Chester, Vt., and opened a jewelry store.

From Chester Mr. Rowe, in 1869, went to Aurora, Ill., forming a copartnership with E. W. Trask, under the firm name of Trask & Rowe. From Aurora Mr. Rowe came to Chicago in 1874, and established the firm of Hamilton, Rowe & Co., at the corner State and Washington Sts. This copartnership continued until 1878, when it was succeeded by Trask & Rowe, Mr. Trask having been his former partner at Aurora. This copartnership continued until 1882, when Mr. Trask's interest was bought by Mr. Rowe, and the firm name changed to Rowe Bros., the location being changed this time to the northeast corner of State and Monroe Sts. In 1887 Charles H. Rowe retired from active business, his brother, James L. Rowe, who had long been associated with him, taking his interests.

A man of genial feeling and of most wonderful tenderness of heart; a straightforward, upright man, one generous in the extreme to those in need of his help; a man on whom friends could rely and with whom even strangers could find sympathy and help—these are the expressions of his closest friends. Deceased was a member of the Union League and Oakland Clubs. He leaves a wife and four children, two grown daughters and two boys, the youngest 7 years of age. The family are in affluent circumstances.

Connecticut.

The Rogers Silver Plate Co., Danbury, Conn., have given a mortgage deed for $15,000.

Gen. Geo. H. Ford, New Haven, has been re-elected president of the Grilley Manufacturing Co.

Arthur Bernier, shipping clerk for ten years at the Waterbury Watch Co.'s works, has resigned.

Though recovered from pneumonia, the health of Hon. Hiram Camp, of New Haven continues quite delicate.

The Standard Electric Time Co., New Haven, Conn., have increased their capital from $15,000 to $25,000.

Gurdon W. Hull, manager of Simpson, Hall, Miller & Co., Wallingford, has gone to Chicago on a business trip.

Simpson, Hall, Miller & Co., Wallingford, will run 10 hours per day and five days per week, commencing last Monday.

The Household Supply Co., of Danbury, Conn., incorporated last week, will handle silverware in addition to household goods.

Secretary Tibbals, of the Geo. H. Ford Co., New Haven, last week declined a re-election as president of the Republican League of Milford.

Louis Hahn, jeweler, New London, offers a handsome gold badge or other gift to encourage the good old English game of hare and hounds among the boys of that city.

President Hamilton has notified Ex-Congressman S. W. Kellogg, of the board of trade committee of Waterbury, that Rogers & Bro. will subscribe $1.000 to the Connecticut World's Fair fund.

S. Silverthau, the New Haven jeweler, has a rare "canary diamond" and says that he does not believe there is a better specimen in the United States. It weighs a karat and a half and is valued at $400.

Hon. Samuel Simpson heads the list as Wallingford's heaviest taxpayer at $59,745; Simpson, Hall, Miller & Co., pay taxes on $130,450; the Simpson Nickel Co., on $31,000; F. A. Wallace, $12,500; W. J. Leavenworth, $5,150; Maltby, Stevens & Curtiss Co. $43,000; R. Wallace, $10,000; R. Wallace & Sons Mfg. Co., $100,000.

H. Hochweber, 19 Putnam Ave., Brooklyn, N. Y., has given a chattel mortgage for $525 to J. Loader.

IMPORTANT TO WATCH DEALERS.

NEW YORK, March, 1st, 1892.

AS a protection to the Retail Watch Trade, we beg to announce that in case of further reduction in prices of Paillard Watches, we will rebate the difference in price of such movements as are reduced, and in the stocks of the Retail Watch Trade at the time of such reduction. *This rebate will be paid in* CASH *upon filing with us or our Wholesale Agents a certified list of movements on hand.*

Paillard Watches have been greatly improved and we will guarantee them to be as good timekeepers, (grade for grade) as any other make, and hold ourselves responsible for their performance.

Paillard Watches are of the newest models, contain the latest improvements, and possess all the merits of other makes, with the additional advantage of being *non-magnetic* and *non-oxidizable.*

The prices of Paillard Watches are not known to the public, but confined to the legitimate watch trade; and as they are "nameless," they afford the dealer a *living profit.* If you have never handled Paillard Watches, you are missing an opportunity, as they offer more advantages than any other watch made. If you have handled them, increase your dealings and add to your profits.

Paillard Watches can be had from any leading jobber; and as every movement is *fully warranted and prices guaranteed,* YOU ARE ABSOLUTELY PROTECTED FROM ANY SHRINKAGE IN VALUES and therefore need have no hesitancy in keeping a full line in stock. Order from your jobber and give them a trial. You will find them all we claim. Descriptive Price List with full information mailed on request to any regular dealer.

Respectfully,

NON-MAGNETIC WATCH CO.,

177 Broadway, New York.

Providence.

The will of the late Charles H. Field will be probated on March 8.

W. W. Flint, of Flint, Blood and Co., is enjoying a brief stay at Thomasville, Ga., for his health.

Col. L. Stevens, representing the Brooklyn Watch Case Co., New York, was in town the past week.

The will of the late George M. Lincoln will be entered in the Municipal Court on March 19, for probate.

The heirs of the late Charles H. Field have sold real estate on the corner of Point and Chestnut Sts. for $100.

J. B. Wentworth, with George H. Holmes & Co., has been confined to his house by an attack of typhoid-pneumonia for the past fortnight.

H. A. Monroe, of J. B. Mathewson & Co., who has been confined to his house for several months with heart failure, is now slowly convalescing.

F. H. Jones & Co., corner of Westminster and Mathewson Sts., have been succeeded by William L. Ballou, who represented the company before.

Mr. and Mrs. George H. Fuller, of Pawtucket, were in Washington, D. C., the past week. They will visit Florida before they return, in about four weeks.

William Leeder, of this city, sailed on steamer *La Gascogne* from New York on the 20th, for a three months' European trip in the interest of Leeder & Bernkopf.

Arthur E. Austin has been elected commodore of the Rhode Island Yacht Club; Charles G. Bloomer, Sr., rear admiral, and Charles G. Bloomer, Jr., a member of the executive committee.

P. Jandorf & Bro., New York, who made an assignment a few months ago, have effected a compromise settlement of 33⅓ cents on the dollar, one-third cash, one-third in secured notes of six months, one-third in secured notes of twelve months.

Hugh L. Gorman, twin brother of Henry Gorman, of Martin, Copeland & Co., died at his residence at Riverside, R. I., on the 23d inst., in the 55th year of his age. He had been in the employ of that concern for several years. Mr. Gorman had been a sufferer from wounds received in the late war, and it was partially due to these that death resulted.

The Attleboros.

E. B. Bliss, of Bliss Bros, has deeded real estate.

H. N. Daggett is in Washington, D. C., on business.

C. B. Des Jardins left Tuesday for a Nova Scotia visit.

Bernard Simms is making a trip throughout New York State.

W. & S. Blackinton are now employing over 150 persons and giving them all they can attend to.

Washington's birthday was not generally observed as a holiday here. Two shops only were closed.

Charles J. Holozer, the well-known engraver, is now able to take short walks. He has been ill several months.

Short, Nerney & Co. have mortgaged to J. J. Horton real estate for $1,750, and also discharged a mortgage for that amount.

George D. King returned Thursday from Los Angeles, Cal., where he went a few months ago intending to reside there.

Employes of the Mossberg Mfg. Co. are now doing night work. A member of the firm says they new have orders that they cannot fill before the end of March.

Tuesday evening Prentiss M. Whiting post, G. A. R., of North Attleboro, was presented with a memorial volume. The donors were Oscar M. Draper, Samuel E. Fisher, H. N. Daggett and T. I. Smith, four men well-known in the trade. The presentation was attended by imposing ceremonies. S. H. Bugbee made the speech of acceptance.

Rockford.

J. Friedman is closing out his stock and will retire from business on account of ill health.

A number of the employes of the watch factory who were laid off recently are again at work.

The Rockford Silver Plate Co, will furnish the silverware for the new Nelson Hotel, now in process of erection.

The stockholders of the Rockford Watch Co. will hold their annual meeting Tuesday, March 15. Four directors are to be elected.

Jeweler N. E. Benoit has a rare collection of watches on exhibition at his store. One of the timepieces is of extra small size, and was made in England in the seventeenth century.

Secretary Knight of the Rockford Watch Co. will probably be president of the Rockford Advancement Association. He is an energetic worker and has been the means of bringing several industries to Rockford.

Joseph Mayer & Co. Make an Assignment.

INDIANAPOLIS, Ind., Feb 24.—Joseph Mayer & Co., 29 S.. Illinois st., assigned yesterday to Samuel T. Beck for the benefit of their creditors, the greater part of whom are in New York City, Providence, Philadelphia, Pittsburgh, Chicago and St. Louis. The liabilities are placed at about $18,000. The assets, including stock on hand, outstanding accounts, leases and the like, aggregate $9,500.

The insolvents prefer $10,000 worth of creditors. The cause of the failure is ascribed to the extension of the business in opening a Washington st. branch and a corresponding heavy increase in expenses out of proportion to the increase of trade. The firm some time ago gave several chattel mortgages to local parties and then offered to settle with their creditors at thirty cents on the dollar. This offer was not accepted and the assignment followed.

Philadelphia.

John C. Kelly spent the greater part of last week at Atlantic City.

Louis Le Long, of L. Le Long & Bro., Newark, N. J., was also here.

Haines & Co., 9th and Market Sts., have opened a jewelry department.

Bailey, Banks & Biddle's silverware display was brought to a close on the 26th.

Mr. Mathey, of Mathey Bros., Mathez & Co., New York was in town the past week.

W. R. Binder, of the diamond department of H. Muhr's Sons, has just returned from a lengthy trip through the West.

Charles Wilfong, of Simons, Bro. & Co., has just started on a lengthy trip through the West with a full line of new samples for the spring and summer trade.

The G. S. Lovell Clock Co. has been incorporated with a capital stock of $50,000, to manufacture clocks, watches and bronzes. The promoters are G. S. Lovell, Emer S. Lovell and M. E. Minnick.

William Mount, of E. H. Dunham & Co., Providence, R. I., was in the city the past week. Thomas Frothingham, of T. G. Frothingham & Co. No. Attleboro, also spent a couple of days in town.

A. Schiele, of Wallach & Schiele, New York, was among the visitors to town during the past week; also Frank Wood, of Carter, Sloan & Co., New York and Joseph H. Sandman, of the Trenton Watch Co., Trenton, N. J.

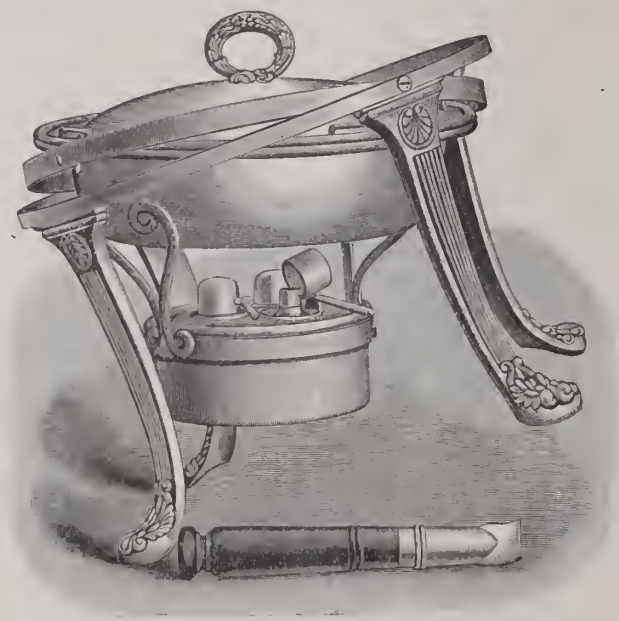
The funeral of Louis G. Levy, eldest son of Bernard Levy, took place on the morning of the 22d. The services were held at the residence, 1789 N. 15th St., and were attended by a large number of representative jewelers.

The late Gideon F. T. Reed, who for many years was the Paris partner of the New York jewelry house of Tiffany & Co., had at different times contributed largely to Philadelphia institutions. Among those that benefited by his charity were the following: Merchants' Fund, $50,000; Women's Homœopathic Hospital, $80,000; Hayes Mechanics' Home, $60,000; Hahnemann College, $10,000. Mr. Reed resided here for several years when a boy.

Mrs. Mary H. Conover, wife of David F. Conover, the well known jeweler, died on Thursday evening. She was a woman much beloved by all who knew her, and the announcement of her death caused much sorrow. Mr. and Mrs. Conover were married twenty years ago. She was the daughter of L. A. Kettle, well known as a large importer of hardware. Mrs. Conover was the mother of two children, both of whom survive her—a daughter eighteen years old and a son of sixteen. The funeral was private.

GORHAM MFG. CO., Silversmiths.

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Many new patterns of CHAFING DISHES in the GORHAM PLATED WARE have been added to our assortment this season. Illustrations and price list supplied upon application.

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WORKS,
PROVIDENCE, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIV. MARCH 2, 1892. NO. 5.

THE possible penalties for the offenses of Perry, the train robber, whose arrest is published elsewhere in this issue, foot up to 161 years of imprisonment. This brings to mind the story of the prisoner who, sentenced for ninty-nine years petitioned for a commutation to imprisonment for life.

THE spirit of organization has possessed the jewelers of Alabama; ditto the jewelers of St. Paul; ditto the jewelers of Kansas City. Mutual protection against existing menaces to the legitimate jewelry business is the principal object of each of the proposed associations. There are the watch club operator, the instalment jeweler, the mock auctioneer, the department storekeeper, and other incubuses to fight against. Strong enemy, these. Therefore, combine, all ye jewelers!

A Week of Deaths.

THE salient characteristic of the news of the past week was the large mortality of prominent figures in the trade. Gideon F. T. Reed, than whom his many friends knew of no more sterling man in every respect, passed peacefully away at the advanced age of seventy-five years. Through the exercise of all the qualities which are supposed to be combined in the ideal business man, he attained to considerable wealth; but this wealth was not allowed to purposelessly accumulate, nor was it used to satisfy selfish foibles. Many institutions in New York, Philadelphia, Boston and other places are deeply indebted to Mr. Reed's philanthropy and though his donations were unostentatiously performed, Mr. Reed will ever be remembered as one of God's noblemen. In the prime of life, F. C. Williams was cut down by the scythe of grim death Loved by all who knew him for the qualities of his heart, and admired for the qualities of his mind, he will be missed from the social and business circles, in both of which he brightly shone. Geniality, generosity and a wonderful tenderness—these are the qualities that many members of the trade will remember in Charles H. Rowe. The death of Mrs. David F. Conover, the wife of the well-known jeweler of Philadelphia, removes from earthly life a woman much loved and honored.

Convict Labor and Jewelry.

AN interesting item of news comes from Illinois, in the form of a dispatch announcing that a hundred unemployed convicts in the Southern Illinois Penitentiary are to be utilized to manufacture pearl buttons and pearl jewelry. The dispatch, which is published in this issue, goes on to say that contracts have been made for the entire output, and that operations began March 1. This piece of news is significant, as being the first intimation of the application of convict labor to any of the branches of what is generically known as the jewelry trade. Manufacturers of jewelry and watches have given but a passing heed to the voluminous discussion that has been carried on regarding the effect of convict labor upon the industrial interests of the country. They have felt secure in the contemplation that their products demand in their manipulation a much higher skilled labor than can be taught a heterogeneously-minded number of persons confined for various terms in a penitentiary. But the impossible always happens, and the trade is now confronted by a menace which, though embryonic, warrants consideration.

A Plea for Honesty.

IN several instances reported in this week's budget of news in THE CIRCULAR, dishonest employes have come to book for their offenses. Perhaps no stronger confirmation is needed of the opinion that obtains in many minds that the laws of the land protect our property more than our lives, than the certainty and rapidity with which peculating clerks, embezzling agents and representatives, and thieving employes generally, are discovered and brought to account. The police machinery is perfect in its construction; its arms, myriads in number, embrace every sphere of action. Let the young man who is tempted to commit theft remember this; let him also remember that if he gives in to the evil spirit that is actuating him, he will sooner or later be detected, disgrace will follow and his hopes in life will be blasted forever. No sermon or psychological dissertation is required to urge him to keep in the straight path. Let him thoroughly appreciate the trite and time-worn aphorism, Honesty is the best Policy, and his common sense will guide him to righteousness. If he does not appreciate this maxim, and does not have visions of handcuffs, dirty cell with a board for a bed, dry bread and water, prisoner's pen, jail, striped suit, cropped hair, keepers, vile companions, confinement, restraint. broken-hearted mother and sisters, shame-faced father and brothers, no friends, no sympathy, no anything worth having; if he doesn't have such visions, well—he'll go to hell in his own way.

The Week in Brief.

F. C. WILLIAMS, of Morse, Mitchell & Williams, Chicago, Ill., died in Las Vegas, N. M.—The death occurred of Charles H. Rowe, of Rowe Bros., Chicago, Ill.——Gideon F. T. Reed, of Tiffany & Co., New York, died——Joseph Mayer & Co., Indianapolis, Ind., made an assignment——Mrs. David F. Conover, wife of the well-known jeweler of Philadelphia, Pa., died after a long illness——The stock of Freeman & Crankshaw, Atlanta, Ga., is being sold out at auction——Doering & Robinson, Anniston, Ala., assigned——John Fisher, Dallas, Tex., executed a trust deed——The Engel National Watch Co., of Chicago, was incorporated——Solomon Weaver, of Kingston, Ont., who is in jail charged with attempting to defraud his creditors. has refused to sign settlement papers——The Rockford Watch Case Co., Rockford, Ill., purchased the plant of the Kenosha Watch Case Co., at Kenosha, Wis.——DeWitt's store, Wilkesbarre, Pa,. was burned out——The G. S. Lovell Clock Co., of Philadelphia, Pa., was incorporated——Keller & Leseberg, Chicago, confessed judgment——Much interest is being evinced by Alabama jewelers toward the coming convention at Montgomery, Ala.——Walter Crolius, a watchmaker for Stewart Bros., Huntingdon, Pa. was arrested for theft——Joe Hatchel, arrested for robbing the store of Davis & Co., Topeka, Kan., confessed his crime——The suit of J. F. Sipe against the city of Columbus, O., is still in the courts——J. T. Duckett, Greenwood, S. C. died——Jeweler W. J. Miller, Croton, N. Y., was arraigned at the instance of Frank D. Enney, Syracuse, N. Y.——The firms of J. F. Carter, and Meservey & Hurlbut, Fort Dodge, Ia., consolidated and incorporated——Lewis Arntz, Des Moines, Ia. was arrested charged with a criminal offense——Fred Beekman who robbed B. Cohen's store, Chicago, was captured——Hugh L. Gorman, Providence, R. I., died——The factory of the Dubois Watch Case Co., Brooklyn, N. Y., narrowly escaped a serious fire——A slight fire occured at the Astor House, New York——The thieving clerk of Mallory & Hallenbeck, Catskill, N. Y., was captured——Henry Kohn, Hartford, Conn. will erect a large building for a jewelry store——Krauss Bros., New Orleans, La., were burned out——Perry, the train robber, was captured——The residence of W. P. Sinnock, Newark, N. J., was burglarized——The store of Louis Reichert, Scranton, Pa. was burned out.

Chicago.

Keller & Leseberg have confessed judgment for $2,263.

G. H. Litesy, North Lima, O., writes that he has permanently retired from the jewelry business.

Z. E. Chambers has taken the territory formerly covered for Lapp & Flersheim by Albert Jampolis.

Joseph Kasper, of Shourds & Kasper, is sojourning with his family at the Ponce de Leon Hotel, St. Augustine, Fla.

B. F. Kramer, with Stein & Ellbogen, has been laid up for ten days with grip, but is expected back in a week or ten days.

J. A. Farwell, manager of J. B. Chambers & Co., changed his intended California trip to one to Florida and through the South.

The Manhattan Silver Plate Co. are having their entire stockroom fitted with air-tight bins for the storage of hollow ware.

Swartchild & Co. have found it necessary to increase their already large quarters by the addition of an adjoining room, to be used for stock purposes.

I learn that H. B. Hunt, Lansing, Mich., has given up business to take a position with Smith & Campbell, Mazo Manie, Wis., and will have charge of their jewelry department.

J. B. Chambers & Co. are having a handsome gallery built at the rear end of their store. The ceilings are high and the gallery gives the needed additional space for stock and sales purposes, and with the handsome staircase enhances the beauty of the room.

Judge Blodgett last Tuesday fined Julius Hess, a gold and silver beater, $1,000 on the charge of inducing George Stolberg and Thomas Walters, two Austrian gold and silver beaters, to come to Chicago and work in the factory. Hess had had trouble for years with the Gold and Silver Beaters' Union, and to defeat them went abroad for workmen.

The prettiest novelty seen the past week is a model of the Masonic Fraternity Temple in hard white metal, finished in copper bronze, oxidized silver and gold. It is a perfect miniature reproduction of Chicago's noted sky-scraper and is from the factory of H. J. Rohrbach. The models are hollow, the roof lifting off at the twenty-first story, and are designed for use as odor stands, inkstands, paper weights, match safes, etc.

The following out-of-town jewelers were here last week: W. P. Ballou, De Kalb, Ill; Lou Beck, Peru, Ind.; Bert Bills, Clinton, Ia.; J. H. Clarke, St. Joseph, Mo.; W. E. Cooley, Brodhead, Wis.; T. A. Craig, Macon, Mo.; R. E. Davis, Rock Falls, Ill.; John Peterson, Dundee, Ill.; S. C. J. Peterson, Morris, Ill.; Lion & Kylling, Danville, Ill.; Schmelzer & Derleth, Centralia, Ill.; S. J. Stieglitz, Redfield, N. D.; C. E. Tilson, Livermore, Ia.; Mr. Trask, of Trask & Plain, Aurora, Ill.; A. E. Trask, Buda, Ill., representing C. H. Trask, of Galesburg, Ill., and W. L. Winslow, Ironwood, Mich.

H. S. Peck has just returned from a southern trip.

G. W. Hull, general manager of Simpson, Hall, Miller & Co., is visiting here.

T. C. Spencer, St. Johnsbury, Vt., passed through Chicago last week en route to Denver, Col.

W. Hill & Co., wholesale jewelers, moved from 111 Madison St., to the fourth floor of 201-211 State St., March 1.

Monroe Engelsman with Maurice Weil, diamond importer, New York, was among the Chicago trade last week.

A. L. Sercomb, Chicago manager for the Meriden Britannia Co., is on a business trip to the factory at Meriden, Conn.

E. W. Trask, of Aurora, Ill., was a pall-bearer at the funeral of his former partner, Charles H. Rowe, at Evanston, Thursday.

The firm of Stern Bros. & Bisson, manufacturing jewelers at 134 Madison St., have changed their name to J. Stern & Co. The personnel of the firm remains the same.

Last week's item erred in locating Otto Young's proposed building at N. W. corner State and Washington Sts. It should have been N. W. corner State and Madison Sts. The building on the corner of Washington St. is occupied by C. D. Peacock, Lapp & Flershem and many other jewelers who hope to remain undisturbed for years to come.

On Jan. 26 Fred Beekman, with two others, smashed a window in Benj. Cohens' store, 21 W. Randolph St., and snatched twenty-three watches and a trayful of rings. The thieves escaped. Beekman was arrested Thursday night and the police say he has confessed and told where the goods were disposed of. Beekman was held to the Criminal Court in bonds of $1,000.

Col. John F. Turner, the jewelers' auctioneer has been conducting a most successful sale for the Anderson Jewelry Co., Milwaukee, Wis. This is the fifth week of the sale, the receipts averaging $500 per day. Col. Turner expects to be in his office, 334 Dearborn St., Chicago, this week.

The Geneva Clock Co., manufacturers of American French clocks, with offices at 34 Monroe St., are ready to deliver their first output. L. H. Padgham, secretary, recently made a trip to New York and received a large order from a prominent clock importer, who pronounced the product of the Geneva Clock Co. to be superior to the regular French clocks made. The movements are made in both round and square styles and in different sizes and are adapted for the finest imported cases of onyx or marble.

The Alvin Mfg. Co., 860 Broadway, New York, have produced for the Easter season a very appropriate little souvenir spoon, embodying the popular Easter symbols, and made only in coffee size. Particulars will be found in their advertisement on another page.

New York Notes.

The Prentiss Calendar and Time Co., will shortly move from their present quarters at 38 Maiden Lane to the second floor of 48 and 50 Maiden Lane.

The Self-Winding Clock Co. have made arrangements with the Prentiss Calendar and Time Co. to place the latter's calendar device in all their timepieces.

Brooklyn Life of Feb. 20 contained a photograph of George E. Fahys in his tandem, in a history of the Riding and Driving Club of Brooklyn, of which he is a member.

Sumner Blackinton of W. & S. Blackinton, 14 Maiden Lane, and N. H. White, of N. H. White & Co., 12 Maiden Lane, started last week on a pleasure trip to Cuba. They will be absent about six weeks.

A fire that broke out at the head of the draught shaft over the laundry at the rear of the Astor House last Thursday caused considerable excitement in the neighborhood, but was extinguished by the fire department before the guests of the hotel knew of its presence. The damage did not exceed $50.

The Adirondack Garnet Co., of Warren County, filed papers of incorporation with the Secretary of State last Thursday. The shares of capital are taken by Minot Crehore, Harry Crehore, Fanny Crehore, all of North Creek; Everett J. Stevens, Walden, Mass., and William S. Stevens, Dover, N. H.

The copartnership between Pfeifer Jandorf and Charles Jandorf, under the firm name of P. Jandorf & Bro., 51 and 53 Maiden Lane, has been dissolved by the retirement of Pfeifer Jandorf. His brother will continue the business under his own name and will pay all liabilities and collect all debts due the firm.

Two passengers who arrived on *La Bretagne* last week were detained at the pier, charged with attempting to smuggle a quantity of jewelry. They had goods in bundles under their coats, which gave them the appearance of hunchbacks. An inspector examined the humps, and found considerable jewelry, which was taken to the seizure-room of the Custom House. The two men claimed that they were on their way to California.

The factory of the Dubois Watch Case Co., on the top floor of 26 Morton St., Brooklyn, had a narrow escape from fire last week. A barrel of waste was found to be on fire on the floor occupied by the Eckart Nickel Plating Co., and an alarm was sent out. Before the firemen arrived, however, a watchman turned the automatic tank on, which drenched the building with water. No damage was done by the fire, but the water caused considerable damage to the building.

J. H. French, the jewelers' auctioneer, left this city last Saturday for Atlanta, Ga., where on Monday he began a sale of the assets of Freeman & Crankshaw, of that place. He expects to be absent three weeks and then fill engagements which he holds in this city on March 18. His assistant, F. W. DeVere, will finish the sale of J. H. Johnston & Co.'s goods during his absence.

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LEADVILLE, COLO.

S. Muhr has entered a judgment for $685.49 against Carrie Kopelowich.

I. T. Ladd has moved from Wall St. to the Arcade at 71 Broadway.

Arnold Kohn has entered a judgment for $171 against Jacob Goldstein.

Joseph Alexander, 86 Broadway, will move about May 1 to 1189 Broadway.

W. H. Atwater has entered a judgment for $158.39, against Otto G. Hoenach.

L. Tannenbaum last Wednesday entered a judgment for $603.12 against Joseph D. Lynch, 1123 Broadway.

S. H. Ebenstein & Son, 367 Grand St., have dissolved. The business will be continued by Alfred Ebenstein.

A judgment for $1,371 in favor of M. Conis has been filed against the American Artistic Gold Stamping Co.

The Howard Sterling Co. will in a few weeks move from 176 Broadway to 860 Broadway.

A judgment for $730.71 was last Wednesday filed against Joseph T. Ladd in favor of E. F. W. Eisenmann.

Gyulo Armeny has satisfied the judgment for $1,476.25 which was obtained against him by W. E. Hidden.

Auctioneer J. P. Silo last Saturday sold out the entire nickel-plating plant of the Billings Plating Co., 86 Fulton St.

L. I. Rosenberg, 42 Canal St., who recently assigned, is offering to settle with his creditors at twenty-five cents on the dollar.

Geo. W. Meigs formerly manager of the T. A. Willson Optical Co., is now connected with the factory of the Spencer Optical Mfg. Co.

Jules Racine & Co. moved from 1 Maiden Lane to 180 Broadway last Tuesday. They are now located in the office formerly occupied by D. F. Foley & Co.

B. & W. B. Smith, the store fixture manufacturers, are about to have a five story and basement building 23 x 98 feet added to their factory at 220 West 28th St.

In the Superior Court last Friday the Rockford Watch Co. obtained a judgment by consent against Adolph Ruduziner for $109 for goods sold and delivered.

Several complaints of petty thefts have been heard around the jewelry district during the past few weeks, and the matter has been brought to the attention of the police.

Albert Wittnauer on Friday obtained an attachment for $530.50 against A. Max Holzheimer, Omaha, Neb. The matter will probably be amicably settled within a few days.

Judge Pryor, of the Court of Common Pleas last Friday granted Joseph Levy, assignee of Simon E. Zimmern, an order extending the time for filing the schedules, fifteen days.

Hodenpyl & Sons have sold their factory at 97 Cliff St., to De Raismes & Boynton. Mr. De Raismes was at one time connected with Wm. M. Fisher & Co., and until recently Mr. Boynton was with Enos Richardson & Co.

As soon as the Hays Building, 21 and 23 Maiden Lane, is completed, Robbins & Appleton, the selling agents of the American Waltham Watch Co., will give up the Bond St. and John St. offices and locate their New York headquarters in the new building.

The Sheriff last Tuesday received an attachment for $2,000 against the Western Opera Glass Supply & Mfg. Co., of Denver, Col., in favor of Edgar A. Monfort. The opera glasses of the concern in Amberg's Theatre and Madison Square Theatre were attached.

In a pamphlet just issued by the directors of the Museum of Art, the following names appear as having contributed to the fund to enlarge the collection of casts: C. L. Tiffany, $4,500; C. T. Cook, $1,500; E. C. Moore, $1,000; Louis C. Tiffany, $1,000 and Augustus St. Gaudens, the designer, $250.

George Dochterman, a boy sixteen years of age, was last Thursday arrested on the charge of stealing $200 worth of diamonds from Robert Staecker, a diamond setter of 42 John St., by whom he was employed. Subsequently the relatives of the boy made good Mr. Staecker's loss. Dochterman was held for examination.

Early last Saturday morning fire destroyed the building 425 Eleventh Ave. The structure was owned and occupied by Batterson; See & Eisele, manufacturers of marble and onyx pedestals, etc., and their loss is said to be about $350,000. Henry Phillips, manufacturer of bronze figures, whose factory was on the fifth floor, estimates his loss at about $10,000.

Stirling Galt, a son of M. W. Galt, of M. W. Gaet, Bro & Co., Washington, D. C., and Virginia Wingard, of the same city, were married in this city last Wednesday afternoon at the St. James Hotel. It was a runaway match. Mr. Galt and Miss Wingard had been engaged for two years. Their parents objected and the young people took this means of overruling the objection.

Wing & Son, brokers at 245 Broadway have began a suit against Mrs. Frank Leslie for $1,700, which is alleged to be due for a diamond necklace purchased by her two years ago. Mrs. Leslie claims she agreed to purchase the necklace paying $700 cash and the rest in advertising, in her publications. She says the plaintiffs endeavored to resell the advertising and she would not permit them to do so.

Judge Ingraham of the New York Supreme Court last Thursday granted an order permitting Caroline Eichberg and Moses N. Strauss to substitute their names as plaintiff instead of Samuel Eichberg, deceased in the suit to set aside the assignment of D. H. Wickham & Co., which was begun December 16, 1890. The same judge also appointed Edmund Jacobs referee in the suit of E. F. W. Eisenman against the same firm.

The Cantor $300,000 World's Fair Bill, which was objected to at the mass meeting of jewelers, as not providing an amount large enough to properly represent New York State at the Exposition, will be considered by the Ways and Means Committee of the legislature to-day. At the committee's meeting last Wednesday the matter was adjourned, as Mr. Thatcher, the World's Fair Commissioner, had not perfected one or two amendments that he wants incorporated in the measure.

DO NOT BUY

FILLED CASES

UNTIL YOU GET OUR PRICE LIST.

AS USUAL

The Dueber Champion Filled 10 K.

The Dueber Champion Filled 14 K.

BEATS THEM ALL.

The Dueber Watch Case Mfg. Co.

CANTON, OHIO.

STICK TO YOUR NEW YEAR RESOLUTIONS!

That our endorsement of HAMPDEN WATCHES gives us confidence to make more extensive use of these goods. Full stock always to be found in the hands of

E. F. WILSON & CO.,

409 Washington Street, Boston, Mass.

Boston.

Nedhum Newman has given a chattel mortgage for $800.

Rebeke Aranstam has chattel mortgaged his stock for $2,000.

Three rings valued at $100, stolen from Joseph Waxman's store some days ago, have been recovered.

The annual meeting of the American Waltham Watch Co. will be held the last Thursday of the present month.

The American Waltham Watch Co. on Feb. 26th declared a semi-annual dividend of four per cent., payable March 1.

Dean Southworth, of the D. C. Percival & Co., is enjoying a pleasure trip South, and will make a short stay in the Crescent City.

The jewel setters and makers of the American Waltham Watch Co., held their seventh annual dinner at Vieth's Hotel, this city, last Saturday.

March 18 is the date set for the Jewelers' Club banquet, and the Hotel Vendome will spread the feast before the epicures of the trade and their ladies.

In the Middlesex County Insolvency Court on Thursday George W. Adams, Waltham, filed a proposal for composition with his creditors at 15 cents on the dollar. The next meeting takes place March 3, when a decision will probably be reached.

Chas. B. Houghton has severed his connection with Floyd, Pratt & Co., and this week enters the employ of D. C. Percival & Co. The latter firm have also engaged the services of W. B. Tilton, who was formerly with H. N. Lockwood, the Bloomfield St. jeweler.

Among the traveling men in Boston last week were: Charles A. Gallagher, William S. Hedges, Henry Fera, Benjamin Griscom, Fred Clarkson, E. H. Cox, George Osborn, New York; Chas. Brown, Newark, N. J.; Henry F. Thresher, E. W. Martin, Providence; Charles Brown, Newark, N. J.; George Paine, S. O. Bigney, Attleboro.

Worcester.

Haverly B. Swart, manager of the A. F. Burbank jewelry store, has been granted an auctioneer's license by the city council.

John Kinsley was arrested on suspicion of being the thief who burglarized Samuel N. Story's jewelry store by climbing over the transom Saturday, the 6th. There was not sufficient evidence to hold him and he was discharged.

At the first meeting of the creditors of Frank R. Hayden, wholesale jeweler, whose failure was recently announced, claims were proved. The hearing upon the debtors' offer of 15 cents composition was adjourned to Feb. 6.

The wife and daughter of Joseph Lajoie, the Lion St. jeweler, were seriously injured by a runaway last Friday night. While standing in front of Mr. Lajoie's store the horse became frightened and, dashing across the street, the buggy was overturned. Mrs. Lajoie's eye was cut and her daughter's face was severely cut.

Pacific Coast Notes.

Prof. Seward, a New York optician, is in Seattle, Wash.

J. Schultz, Jr., Monterey, Cal., is selling out his stock at auction.

The jewelry stores of Riverside, Cal., will all close at 6 o'clock P. M. hereafter.

L. H. Green, 213 S. Spring St., Los Angeles, Cal., is closing out his stock of jewelry at auction.

Emile Feuillard, manufacturing jeweler, San José, Cal., was last week robbed of considerable jewelry.

Edward Regan, a burglar, was arrested in San Francisco last week. A number of watches, chains, rings and other jewelry was found on his person.

J. Glick, jeweler, Stockton, Cal., has on exhibition an Indian Albino baby. Thousands of people have come to his store to see the wonderful child.

The estate of H. C. McLaughlin, formerly a prominent jeweler of Seattle, Wash., is in dispute. The fight is between his daughter and a woman claiming to be his wife.

Bartlett Bros.' jewelry and music store, Los Angeles, Cal., has been removed from 129 to 103 N. Spring St., where they have one of the finest salesrooms in the city.

The funeral of Isaac Straight, a highly respected citizen of Walla Walla, Wash., occurred last week. He was the father of Z. K. Straight, the well-known jeweler of that town.

The south window of Montgomery Bros.' store, Los Angeles, Cal., contains some choice specimens of gold ore from the Aurora mine, some of them running nearly twenty-five per cent. free gold. The display attracts much attention.

The finding of opals, moonstones and other valuable stones at Redondo Beach, Cal., still continues, and some choice specimens are shown by the local jewelers. While the search is being conducted by residents and visitors principally, a discovery of considerable importance has undoubtedly been made, and the results attained thus far would seem to justify a systematic examination by those qualified to judge of the extent of the beds.

Convict-made Pearl Buttons and Pearl Jewelry.

CHESTER, Ill., Feb. 26.—The labor of 100 of the unemployed convicts in the Southern Illinois penitentiary is to be utilized in the manufacture of pearl buttons and pearl jewelry. The plant will be operated by the State.

Three experts have been employed to superintend the work. They come from Auburn, N. Y. Contracts have been made for the entire output. The factory will be in operation by March 1st.

Kansas City.

B. Hyman and Hugo Low, New York, were here last week.

B. H. Sands will open a store at Chandler, Okla., in a few days. He was here this week buying part of his stock.

L. R. Sillett, Excelsior Springs, Mo., was here this week. C. S. Poole, Anthony, Kan. was also here buying goods.

Corinthian Hall in Atchison, Kan., it is reported here, collapsed Tuesday night. Janssen & Freyschlag's store was badly damaged.

G. L. Edwards, El Dorado, Kan., W. S. Lydecker, Junction City, Kan., J. L. Potts, Marceline, Mo., and J. H. Johnson, of Lincoln, Kan., were here last week.

Three little boys last week broke the window of Charles P. Schellberg's store with a glass cutter and stole some watch cases and tools. They were caught and sent to jail.

The women of Trinity Church held a trades carnival in the Coates Opera House Wednesday and Thursday nights. The Jaccard Watch and Jewelry Co. was represented by Miss Fannie Bacon, J. Russ Mercer by Newell Sheffey and M. B. Wright & Co., by Miss Rose Heygood.

TO REMOVE

THE

Green from Gold.

TO THE TRADE:

A reporter visited the office of Engelfried, Braun & Weidmann, 41 John St., New York, last Monday, where he was shown some wonderful results from the use of Martin Brunor's process for removing green from gold. Rings with boxes of closely pierced gold, from which it would be impossible to remove the oxidization by the usual process of polishing, were shown with every part shining with the natural color of the gold. With this process gilding is unnecessary and the loss of gold by lathe work wholly obviated. The process can be fitted to any factory at a small expense and no particular scientific knowledge is required to run it. To give some idea of the rapidity of the work, it may be stated that last Saturday Engelfried, Braun & Weidmann polished a gross of rings with the process in five minutes. They also seem perfectly satisfied with the coloring produced by Martin Brunor's process.

Yours respectfully,

MARTIN BRUNOR,
Electroplater,
17 John St., New York.

IN USE IN 24 FACTORIES

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

DOES IT PAY TO ADVERTISE?

Philadelphia, Pa., Feb. 6th, 1892.

Jewelers' Circular Publishing Co., New York.

Gents:

Oblige by discontinuing my advertisement, as I have sold out to Mr. Percival through the medium of your valuable Special Notice Page. Send account and I will send check.

A. B. BOTFIELD.

Situations Wanted.

POSITION wanted by a young American who can furnish best of references as to his competency in filling some responsible position in an importing house. Address "Precious Stones," care JEWELERS CIRCULAR.

A FIRST-CLASS watchmaker would like a position as watchmaker and salesman; full set of tools; 18 years experience; can do Freneh clock work; also jobbing. Address Hair Spring, care JEWELERS' CIRCULAR.

SITUATION WANTED By young man as traveling salesman or in office. Best reference by former employer, P. Tindolph, this city. Address, Chas. W. Kiser, Vincent, Ind.

WATCHMAKER AND SALESMAN—15 years' experience on fine and complicated work—wants permanent position March 1st. Married, temperate, and always reliable. Highest reference. Address "American," care of JEWELERS' CIRCULAR.

DIAMOND EXPERT—An American diamond polisher wishes a position as sorter; highest reference. Address Expert, JEWELERS' CIRCULAR.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED—An experienced salesman to take charge of an office and represent an Eastern manufacturer in Cincinnati and the surrounding territory to handle a very desirable line of specialties. To one familiar with the trade of Cincinnati there is a splendid opportunity. Reference required. Address "Eastern," care JEWELERS' CIRCULAR.

THE Spencer Optical Mfg. Co. wants a first-class optician to represent them on the road; must have experience. Call 15 Maiden Lane, New York.

WANTED A good man understanding either Watchwork and jobbing on Jewelry, or a Watchmaker that understands Engraving. To such as understand their business a permanent position will be given Address S. Streicher, 1017 Main St., Kansas City, Mo.

OPTICIAN WANTED—A young man who thoroughly understands refraction work and adjusting spectacles in a retail establishment. Address Queen & Co., 1010 Chestnut St., Philadelphia, Pa.

For Sale.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

FOR SALE—An old established retail jewelry store in Chester, Pa., with a population of 15,000, is doing a good business which can be enlarged, and is paying a splendid profit upon amount invested. Will be sold at a very raesonable figure. Stock will be reduced to suit buyer. It will bear investigation and is an elegant opportunity for a man desiring the jewelry business. Address "Chester," care of JEWELERS' CIRCULAR.

WANTED—To sell my photograph gallery or employ an Ar man to run it, my now large and fast growing jewelry business not permitting my personal attention. Address E. v. Seutter, Jackson, Miss.

ONLY chance among thousands to purchase first-class Jewelry Establishment. Plenty bench work; stock new, clean and well selected; first-class reputation; established 20 years; no competition; fine community; pleasant town 35 miles west of Minneapolis; apply only if you mean business and have $3,000 cash; store building with eight-room dwelling connected on beautiful grounds in the heart of business center can also be bought at easy terms. Don't miss this. Address "E." care JEWELERS' CIRCULAR.

FOR SALE Stock, fixtures and goodwill of best known house in central Illinois; founded in 1858; city of 8,000 population; not a boomer; steady legitimate growth. Three railroads; two railroad shops; other machine-shops and factories have clean stock of watches, clocks, jewelry, silverware and optical goods.

A SNAP FOR PRACTICAL MAN.

Will bear most searching investigation convincing reasons given for selling.

Don't write for particulars unless you want to buy at once and have $3,500, cash to invest. Ed. H. Thielens, Mattoon, Ill.

Miscellaneous.

A GOOD energetic business man (watchmaker preferred) with $6,000 or $8,000 to go in partnership with me for six months, and then buy me out. Have made $7,000 last year on a capital of $10,000. None but those who mean busness need apply. L. Lechenger, Cindad Porfirio Diazi, Mexico.

LOST—In Boston March 30, 1891, plain gold watch, inscription, "E. M. C., 1854." Jeweler receiving for repairs or hearing of same kindly address E. McC., JEWELERS' CIRCULAR. Expense paid; reward.

FOR SALE.—Volumes 10 to 20, inclusive, of the JEWELERS' CIRCULAR, from February 1879 to February 1890, bound and in perfect order. Eleven volumes for twenty-two dollars, which is only the cost of binding. Address L. J. M., care JEWELERS' CIRCULAR.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

EVERY ONE to know that Parsons' Horological Institute, La Porte, Ind., has all the latest improved, the largest assortment of tools and the best equipped school in this country.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

WE WANT YOUR WATCH REPAIRING. Send for Trade Repair Price List to T. J. Juzek & Co. 33 and 35 Douglas Ave., Elgin, Ill. All work guaranteed.

ATTENTION, YOUNG MEN! Write for circular to Elgin Horological School, Elgin, Ill. The cheapest, best equipped, and *only practical* watch repairing school.

WANTED Partner with from $5,000 to $15,000 in a first-class retail jewelry store carrying stock of about $30,000 and doing a business of about $60,000 per annum; can increase the business to a great extent. This is a great opportunity to a first-class and reliable man; give full name and references, if you wish an answer. Address "Strictly reliable," care of JEWELERS' CIRCULAR.

WANTED—Jeweler's safe for office. Address, "Ruby," JEWELERS' CIRCULAR.

WANTED—A first-class second-hand trial lens. Also a orbut and pinion cutting attachment for Mosely lathe. Address Box 113 Durham, N. C.,

WANTED to buy a jewelry store in a good business city or town of not less than two thousand population. Must be a good point for jewelry and optical business and cheap for cash. Address C. M. Barnes, Enosburg Falls, Vt.

TO LET.

Several desirable offices to let. Also top floor for factory. Apply to

HUBBARD & CO.,

20 Maiden Lane, N. Y.

TO LET.

For one or more years from February 1st, one of the best jewelry factories in New York. About 45 x 125 feet; steady and ample power. Location, Fourth St. and Lafayette Place. Apply to Whiting Mfg. Co., Union Square and 16th St., New York.



THIS ELEGANT SILVERWARE SHOWCASE FOR CENTRE OF STORE CHEAP.

9 ft. long, 7 ft. 6 in. high and 3 ft. 6 in. wide, rich cherry frame, turned and carved legs and cornice. French plate glass all around, bent ends, heavy plate glass centre shelf, polished edge, silver plated lock handles, air-tight dust proof, lined throughout with new dark-blue billiard cloth. In perfect condition; at a great sacrifice for want of use. Photograph furnished if desired. Address:

THE GEO. H. FORD CO., New Haven, Conn.

TO RENT.

Desirable Rooms for Jewelers. Good Northern light. Over the Seventh National Bank. Apply in Bank, corner Broadway and John St.

The workmen in the shop of the Meyers Jewelry Co. struck last week because of a rule prohibiting visitors during working hours. Their places were filled.

There is some talk of the formation of an association of the local jewelers, both wholesale and retail. The matter is being discussed and it is probable that a meeting will be held in a week or two.

The attachment suit for $290 brought by Woodstock, Barger & Hoefer against E. A. Green has been decided against Green. The suit of the S. D. Mills Jewelry Co. for a like amount has not been tried yet.

The annual meeting of the S. D. Mills Jewelry Co. was held Friday morning, when the company was reorganized and the name was changed to the Edwards & Sloan Jewelry Co. H. F. Sloan was elected president and George H. Edwards secretary and general manager. The company was incorporated in 1886. When S. D. Mills died nearly two years ago his widow held his interest in the business which was bought last month by H. F. Sloan, George H. Edwards and Herman Oppenheimer, who had each been stockholders since the organization of the company. These three men now own all the stock.

Omaha.

L. J. Stetson, Weeping Water, Neb., was in the city last week.

Mr. Patterson, of Shook, Patterson & Co., started out last Monday for a two weeks' trip for his firm.

John Lindsay, accompanied by his wife, returned last week from a trip of a week to St. Louis and Chicago.

Among traveling men in the city last week were Leo Hyman, with Isidor Elbe; Adolph Rosenthal, with Koch, Dreyfus & Co.; Franklin Ludwig, with C. Cottier & Son; H. H. Bradley, with M. B. Bryant & Co., Mr. Walpuski, of the American Morocco Case Co., Hugo Low, of Low, Weinberg & Hyman; I. W. Friedman, New York; Mr. McCormick of the Waterbury Clock Co., Chicago; Geo. L. Abbott, of J. Hoare & Co., Corning, N. Y., and H. B. Kennion, of the Howard Sterling Co., Providence.

Cleveland.

The funeral of Robert Evert, who committed suicide, took place from his late residence last Sunday. The ceremony was in charge of the Knights of Pythias lodge.

During a severe fire Thursday night the heavy plate glass front of Webb C. Ball Co's store was destroyed by heat. Luckily the building escaped further injury although neighboring buildings were entirely destroyed.

George Johnson, accused of trying to dispose of a $150 diamond to local jewelers, was brought up in court on a charge of larceny. George is a wily young man, and by claiming that he had found the gem, on account of the lack of sufficient evidence was discharged.

Cincinnati.

Jos. Homan is expected home from New York this week.

O. E. Bell has engaged J. L. Kennedy to represent him on the road.

Fred Pettie, of the Waterbury Watch Co., was here from Chicago last week.

John Ballinger, Maysville, Ky., has moved into a new and elegant store room.

S. B. Duncan, jeweler, 21 Arcade, has opened a saloon on 5th st. to boom his pen business.

Chas. Ruckel, Cynthiana, Ky., has returned home from a visit to his orange grove in Florida.

L. Gutman & Co. have sold out their store at Carlisle, Ky., to W. W. Howe, who will continue at the old stand.

S. E. Hawkins, of C. Hellebush, starts out on the road this week. Joe Hellebush will also try his luck on the road.

Harry Smith is becoming quite a demand as a lecturer. Last Sunday evening he delivered a lecture before the Ohio Liberal Society on the "Home of the People."

L. L. Jackson & Co., Chattanooga, Tenn., who failed recently, are asking their Cincinnati creditors to settle at 35 per cent. O. E. Bell says he will not consider the offer, as he is secured by mortgages on property and in the store.

Fred Kramer, who has charge of the silver department at Duhme & Co.'s has been away on a little trip for several days. He says the Fort Washington spoon the firm have recently produced is the best selling souvenir spoon they have yet handled.

A number of out-of-town dealers were here last week attending the Scottish Rite Masonic Conclave. Among them were Ben Garrettson, Kenton, O.; G. Riley Bange, Mansfield, O.; H. A. Bedel, Jackson, O.; P. C. Krouse, Columbus, O.; A. P. McConahay, Van Wert, O.; F. T. Jealout, Youngstown, O.; the Harrington Bros, Columbus, O.

Newark.

Louis Mersfelder has withdrawn from the firm of Wm. A. Schenck & Co., manufacturing silversmiths.

The employés of the Joy & Seliger Co., manufacturers of fancy goods of every description, Railroad ave. and Hamilton st., have organized a sick-relief association. The firm have given the new association substantial assistance.

On May 1st Wm. Riker will close his New York offices at 860 Broadway, and remove them to this city, which will hereafter be the business headquarters of the firm. The firm is building a large extension to its factory and otherwise improving its plant to accommodate a growing trade. It claims that there are many advantages to be derived by having its business concentrated under one roof. At the same time a large item in expense will be saved. Cortlandt Riker has retired from the firm, which now consists of William Riker, William Riker, Jr., and Joseph L. Riker.

Trade Gossip.

The popular thing in ringdom now is the "Bryant" initial, and the fancy stone rings made in great variety by this firm are keeping pace with it in popularity.

G. W. Brethauer, 71 Washington St., Chicago, is making a special drive in Dueber cases and Hampden movements. A complete assortment of styles and sizes is always carried in stock.

A. Serewicz, Chicago representation of the Dueber and Hampden companies, reports a lively business in the 17-jewel movement and the new Champion filled case. Both factories are behind orders.

Frederick Kaffeman, 42 Maiden Lane, New York, has had added to his factory the secret process invented by Martin Brunor, 17 John st., New York, for removing the green from gold and polishing the metal at the same time.

The Derby Silver Co., manufacturers of silver plated novelties, Birmingham, Conn., are showing at their New York office, 25 Maiden Lane, a very handsome assortment of colognes, some of which are deposited over cut glass. Many of the shapes are entirely new, and the designs are fully up to the Derby standard of merit.

The latest novelty that has appeared is the "Columbia" paper weight made by the World's Fair Souvenir Co., 173 La Salle st., Chicago. The novelty has the appearance of ten double eagles placed one on top of another. The top coin contains the likeness of Columbus in relief.

The Aikin-Lambert Jewelry Co., 19 Maiden Lane, New York, have made extensive preparations for a large trade this spring. They say they have the handsomest line they have ever shown. S. B. Mann starts this week to show the line to his friends in Virginia, West Virginia and Maryland during March and April.

Engel's patent ring gauge advertised in this issue of THE CIRCULAR is a contrivance that merits the attention of all jewelers. The purpose of this invention is to provide a convenient device for taking measurements for finger rings. The gauge is intended for distribution to the public so that they may take the correct measurement and send in their orders to the jeweler who presents the gauge to them. The gauge is of flexible material, white in color and contains the printed advertisement of the giver.

R. & L. Friedlander last week received the following letter from P. W. Eigner, Kent, O., who won the Webster-Whitcomb lathe for the best essay on "The Mainspring":

KENT, O., February 25, 1892.

MESSRS. R. & L. FRIEDLANDER, New York.

I hereby wish to acknowledge the receipt of the Webster-Whitcomb lathe you awarded me as prize for the best essay on "The Mainspring." I can scarcely believe myself the fortunate winner of this magnificent prize. Your motive in offering this gift to encourage research and to promote our art is commendable beyond measure, and worthy highest praise. Please accept my thanks, and with best wishes for the success you deserve, I remain,

Yours truly, P. W. EIGNER.

The Darche Electric Co., 33 Clark St., Chicago, are having a ready sale on their Rouser electric alarm clock. This clock is encased in a hardwood case, which conceals an electric dry battery. When the time arrives at which the sleeper wishes to awake an electric circuit is completed which causes the alarm to ring until the current is switched off. In order to turn the current off the sleeper must rise from his bed; hence the name "Rouser." Full particulars will be furnished on application.

M. A. Eiseman & Bro. are one of Chicago's enterprising firms who are making a large bid for trade on the strength of their complete assortment of Dueber cases and Hampden movements. At present A. L. Hoffman and R. Eiseman are in the Northwest and are reporting trade good.

The Elmore Co., 85 Dearborn St., Chicago, make a specialty of transparent photo-enameling on watch crystals, dials, gold cases, china, etc. Samples of their work may be seen in all of Chicago's principal jewelry stores, a fact which is a guarantee of the excellence of the work performed by them.

The Chicago Watchmakers' Institute is a modern school of watch repairing, and its course includes everything one needs to know to conduct the technical branch of the jewelry and optical business. Engraving, as applied to the jewelers' art, is taught in all its branches. The work done by students of this school is evidence of the fact that practical methods only are taught. G. D. Parsons, principal, 23 Van Buren St., Chicago, solicits correspondence.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York, extend an invitation to their patrons to send a limited number of their different cases which they are unable to handle. Such patients will be carefully fitted by the company's oculists, as illustrative cases for the benefit of the class in ophthalmic science, which is almost constantly in attendance. No charge will be made for the highest skilled examinations. Prescriptions will be filled for account of the patrons sending such difficult cases. This refers to patrons in the vicinity of New York City.

Minneapolis and St. Paul.

Tindolph & Co. have given a bill of sale for $800.

H. E. Murdock, Minneapolis, has gone East on business.

O. Thorsrud started in business at Eureka, S. Dak., recently.

Richard Wegner, Groton, S. Dak., spent the whole of last week in the Twin Cities.

Joseph Aicher, of Aicher & Spaulding, Minneapolis, started out on his first trip for the new firm last week.

S. Lacs, Minneapolis, who has been visiting friends in New York for the past month, returned home last week.

H. M. Carpenter, president of the Minneapolis Jewelry Mfg. Co., Minneapolis, who has been in the East for the past four weeks, has returned.

H. Somborn, representing Albert Berger & Co., New York, spent several days in Minneapolis during the past week.

Charles Trout, traveling salesman for S. H. Clausin & Co., Minneapolis, returned from a trip to the Pacific coast last week, and after a week's sojourn in the city started out again.

John Beach, who was recently convicted by a jury for embezzling a number of watches from J. R. Elliott, Minneapolis, a few weeks ago, was on the 18th sentenced to eleven months imprisonment in the State penitentiary at Stillwater, Minn.

Among the out-of-town jewelers visiting the Twin Cities the past week were: Richard Wegner, Groton, S. Dak.; Charles Wessla, Waconia, Minn.; Lucien Diacon, Chaska, Minn.; M. Sewald, Grantsburgh, Wis.; William Krohn, Annandale, Minn., and J. C. Meacham, Prescott, Wis.

Business during February in jobbing circles was very satisfactory. The sales amounted to a great deal more than during the same month last year. Collections are good. Salesmen on the road are having a good trade, and business in the Twin Cities and throughout the Northwest is very encouraging.

Columbus.

Mrs. Peter M. Koch, wife of the jeweler of this city, died on last Friday morning after an

HAVE you seen the **ILLINOIS** 16 Size Movements fitted with Terstegen's Repeating Attachment? They should be in the stock of every retailer.

All grades of **ILLINOIS** 16 Size Movements fit the new thin model cases, and make the handsomest watch on the market.

illness of a few weeks. She leaves her husband and five small children.

On Washington's Birthday August B. Gera[illegible] wedded Miss Flora Wagner, of Sydney, O. The couple left for Florida on their honeymoon.

Wm. M. Savage, who has been in feeble health this winter, particularly since the death of his estimable wife a few weeks ago, is feeling much better.

The store of W. H. Hartley & Sons, at Quaker City, was entered last Friday night by burglars, who secured about $75 worth of goods, consisting of silverware, etc. Entrance was gained by cutting out a window.

The following traveling representatives were here last week: Mr. Beckwith, of Jos. H. Fink & Co., New York; J. J. Sommer, North Attleboro, Mass.; W. R. Phelps, of Ladd Watch Case Co., Providence, R. I.; W. Thornton, of Krementz & Co., New York.

THE RISE OF THERMOMETERS.

BULFINCH—How much is this thermometer?

CLERK—Seventy-five cents.

BULFINCH—Why I got one just like it here a couple of days ago for forty cents.

CLERK—What time in the day did you buy it?

BULFINCH—About eight o'clock in the morning.

CLERK—Ah, well its twelve o'clock now; thermometers are always higher at noon.—*Boston Courier.*

Correspondence.

CURIOSITIES OF CLOCKS AND WATCHES.

PINE BLUFF, ARK., FEB. 6, 1891.

Editor of The Jewelers' Circular:

Can you give me any information concerning a book entitled "Curiosities of Clocks and Watches."

Yours respectfully, S. S.

ANSWER.—The book named was published in 1866 by Richard Bentley, New Burlington St., London, England, Edward J. Wood being the author. It describes and illustrates many of the unique timepieces that have been produced by horologists since the invention of the watch and has been very widely quoted. A copy of the work could probably be obtained by addressing the publisher.

RHEUMATIC RINGS.

ALBANY, N. Y., Feb., 1892.

Editor of The Jewelers' Circular:

Please inform me who makes or is agent for rheumatic rings. I do not see any advertisement of such in your paper. WM. F. A.

ANSWER.—J. B. Bowden & Co., 192 Broadway, New York, and F. W. Kimball, Union Square, New York, manufacture the rings mentioned. F. Hagger, 152 Broadway, New York, is the selling agent of the latter.

ESCALLOPED GOLD-FILLED WATCH CASES.

FAIRMOUNT, N. D. Jan. 30, 1892.

Editor of The Jewelers' Circular:

Will you kindly refer us to some manufacturers who make, or jobbers who carry, a line of escalloped gold filled watch cases? A. & E. L. G.

ANSWER.—Lissauer & Sondheim, 12 Maiden Lane, H. Muhr's Sons, 28 John St., and S. F. Myers & Co., 48 and 50 Maiden Lane, New York, handle the goods you mention and your communication has been referred to them.

CUPID'S CATHOLICON.

"I am sick of love."—*Cant. v.* 8.

Oh Cupid!" quoth Psyche, "my heart
Still craves of thy quiver a boon.
Oh, drop with your tip-tilted dart
From the bowl of a souvenir spoon—

A love-tinctured crystal of bliss
On the lips of my rapturous pain
Till they in sweet ecstasy hiss
Like lightning through ravels of rain."

Then Cupid, ambushed in a rose
That swooned at the throat of Clarice,
Impaling the crystal that glows
And burns in a lover's first kiss,

Quoth, "Psyche, sweet Psyche, take this,
This cure for an amorous swoon,
'Tis a sweet little dewdrop of bliss
From souls in a souvenir spoon."

—*Judge.*

AN IMPROVEMENT.

CHAPPIE—I want a ring—an engagement ring.

JEWELER—Here's something we're handling a great deal. The diamond setting can be easily removed, and is ready mounted for use as a shirt stud.—*Brooklyn Life.*

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.



15,533.

HANDSOME DESIGNS,

PERFECT WORKMANSHIP

AND

SUPERIOR QUALITY.



15,538

NEWPORT, — — KY.

To Round up Teeth by Hand.

FORMERLY, says Cl. Saurier, watchmakers possessed very considerable skill in this kind of work, as the teeth were always formed by hand; but at the present day, for want of practice, there is not one to be found in a hundred competent to round up a wheel properly by hand alone. Recourse may be had to the following expedient in an emergency; it necessitates the construction

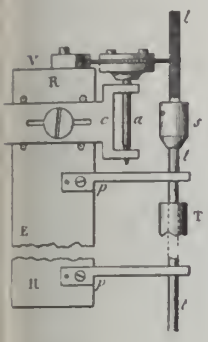


FIG. 1.

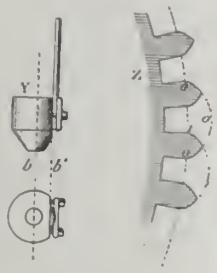


FIG. 2.

of a small special tool, but this is so simple that it can be made in a few hours by an apprentice.

Take a bar of metal or hard wood, made smooth on its faces and square at the corners, as shown at R, Fig. 1, and adapt it to a slide *c c*, through the center of which a slot is cut to receive a clamping screw; it slides between the four pins indicated in the figure.

An arbor *a* is supported by *c c*, parallel to R, having a plate at its end on which a wheel to be operated on can be fixed by three screws, and a loose plate. It is centered by the circumference before clamping these screws, rotating *a* with a bow, and it may be well to place a piece of tissue paper under and over the wheel in order to avoid scratches. V is a tongue that can be introduced into the space between two teeth in order to prevent the wheel from moving

Two arms *p p* screwed to the bar R R support the handle of the rounding up file *l*, which consists of a large cylinder T, having at either end, long, thick pivots, or rather rods, *t t*, that slide in the arms *p p*. The cylinder T must be exactly parallel to the arbor *a*, and the longer it is the better. The file-holder, *s*, also shown detached a Y, Fig. 2, is merely driven on to the rod *t*. The distance between the center of the axis *t* and the face of the file, *b b*, Fig. 2, is equal to the radius of the circle that embraces the external curves of two or more teeth, as will be presently explained.

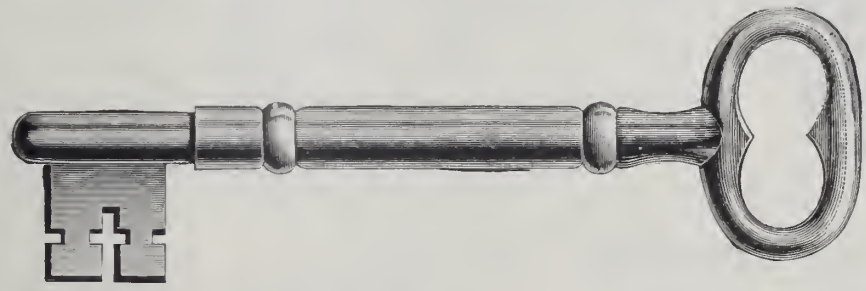
The several parts being arranged as shown in Fig. 1, and the bar clamped in a vice at E, it will be obvious that, if the wheel is held in two fingers of the left hand so as to prevent it from being displaced, while the rod T is moved up and down, at the same time rotating it with the right hand, the curves of two teeth will be adjusted to correspond with the arc *o o o*, Z, Fig. 2, and, by transferring the tongue V to the next succeeding space, the curve *i i i* can be struck.

Cl. Saurier has shown that the curvature of the point of a tooth coincides very closely with a circular arc described from a certain definite center, and comprising either two or three teeth. In order to realize these conditions in practice the slide *c c* is so adjusted that the axis of T passes just within the circle that passes through *o o o*, etc., Z, Fig. 2, at which the points of the teeth commence; by making trials with two or three file holders that differ in regard in the distance *b b'*, Y, Fig. 2, it will be easy to select the most suitable for producing the required curve. After operating on all the teeth in succession, advance the wheel by means of the screw D, and again work round the circumference, and so on.

The progress of the work should be frequently examined with the glass. It is possible to dispense with the tongue V, and to merely steady the wheel by hand; the work is done close more rapidly, but must be examined with very great care. The lengths of the two axes will be found an element of success. In operating on watch wheels T should not be less than six inches long.

By suppressing the tongue, the motion of the two axes may be co-ordinated so far as to form any theoretical curve.

Imitation Gold.—An alloy for imitation gold, resembling in color 12-karat gold, is made of 3 parts platinum and 9 copper.



A KEY TO SUCCESS IN ANY BUSINESS IS TO BUY AND SELL THE BEST GOODS.

THE DUEBER WATCH CASES, AND

THE HAMPDEN 17 JEWEL WATCHES

ARE THE BEST.

We point with pride to the success of the dealers who have made "THE BEST," THE DUEBER WATCH CASE and HAMPDEN WATCHES a specialty.

Office and Factories: CANTON, OHIO. { THE DUEBER WATCH CASE MFG. CO. HAMPDEN WATCH CO.



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Pres't & Man'gr.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, libera management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager

RUSSELL HOUSE,
DETROIT, MICH.

Always a Favorite of the Jewelers, for the following (three) reasons:

1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.

CHITTENDEN & McCREARY, Props'.

WATCHMAKING SCHOOL.

Have your Young Men become No. 1 Artisans by sending them to

R. Jaegerman's Watchmaking School.

For particulars, write to

R. JAEGERMAN, Manager,
No 622 Locust St., ST. LOUIS, MO.

ALBERT S. GAGE. H. A. WHEELER. CHARLES C. HILTON.



The Wellington

OPENED SEPT., 1890,

As the Best Located, Furnished, Lighted, Ventilated and Equipped EUROPEAN HOTEL in the Country.

Provided with large Fire and Burglar-Proof Vault for Valuables. Steam and Electric Lighted throughout. Rates from $1.50 to $3.00 per day for rooms. Suites with baths from $3.50 upwards. CUISINE UNEQUALLED.

GAGE HOTEL COMPANY, Proprietors,
Wabash Ave. and Jackson St., CHICAGO, ILL.

FALCH & FENNER,

6 & 8 E. MADISON STREET, CHICAGO, ILL.

Will give instructions to a limited number of students. Being expert watchmakers, better advantages are guaranteed than can be obtained in any horological school. Write for particulars. We refer to the Chicago trade in general. All kinds of Watch work done for the trade.

Workshop Notes.

Oil for French Clocks.—As a rule, clock oil should be used on clocks. If the oils are good, the difference between clock and watch oil is that the former has more body and will stay in its place under a heavy pressure where a thinner oil would be squeezed out. But as there are no very heavy pressures in the ordinary French clocks, clock oil could be used on the heaviest bearings, and watch oil on the others. Or if the clock was a fine one, and was expected to run a long time before being cleansed again, chronometer oil could be employed. But, generally speaking, first class clock oil is generally good enough for the ordinary French clock.

Recovery of Gold from Cyanide Solutions.—Add an excess of hydrochloric acid, carefully avoiding the poisonous fumes of prussic acid; heat to boiling; a yellowish green precipitate forms, but some gold still remains dissolved. Cool the liquid; this separates more of the gold. Decant or filter the clear portion, heat the liquid, and add some filings of zinc; in an hour or two all the remainder of the gold will be precipitated. Decant the liquid, boil the residue with diluted hydrochloric acid; wash it, and add it to the other portions. Ignite and fuse the mixture in a platinum crucible, with an equal weight of acid sulphate of potassium. Dissolve the saline residue in boiling sulphuric acid, wash it then with water, and perfectly pure gold will remain.

Cleaning Silver.—The daily press is not exactly distinguished for the profundity of its spasmodic dissertations on technical subjects. The following recipe, however, may be good enough for our retail jewelry store dealers to recommend to their customers what to do with their silverware. The operator requires a small sponge or piece of flannel, a soft chamois skin, a clean, dry duster, and a silver brush. If he has no chamois, keep old, undressed kid gloves for the purpose. Rub all articles that are badly stained, such as egg spoons, etc., with salt; it will remove stains more easily than anything else. The simplest way, and one of the best, is to mix a little whiting in a saucer with water enough to make a thick paste; to this add a few drops of household ammonia. Instead of ammonia and water he may moisten the whiting with alcohol, or simply with water; whatever way is adopted, the process is the same.

BENJ. ALLEN & CO. Wholesale Exclusively.

AMERICAN WATCHES, DIAMONDS, JEWELRY,

WATCH MATERIALS, TOOLS, OPTICAL GOODS, SILVERWARE.

YOU will be pleased with our manner of doing business. Illustrated Catalogue of 832 pages, a work that has received many commendations, will be sent to dealers only. New beginners who write for our book will please send references.

141 & 143 STATE ST., CHICAGO.

Agents for The E. Ingraham Co. and Russell & Jones Clocks. UNIFORM PRICE. LARGE STOCK. BEST QUALITY.

Novelties in Paris.

CURIOUS CANE HEADS—FASHIONABLE MATCH-BOXES—AN ATTRACTIVE HEAD PIECE SEEN AT THE OPERA—PECULIAR BUTTON-HOOKS—ELEGANT BON-BON BOXES — VISITING CARDS.

PARIS, France, Feb. 19.—I have already mentioned several curious adaptations of canes to various practical purposes. Among the most recent and original inventions in this line is one consisting of a cane handle with an inkstand and penholder, a cigar-holder, a candle, or a brasero. As shown in Fig. 1, the ink recipient is the knob, which has to be unscrewed from the cane, and reversed before being disengaged from the handle of the penholder, that serves as a stopper for it.

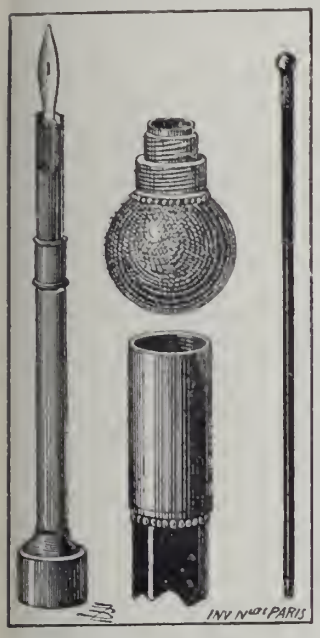


FIG. 4. INKSTAND.

A cane top to be used as a cigarholder, Fig. 2, is in the shape of a bird's head with a long beak, which forms the mouthpiece. At the back of the head there is a hole, slightly conical, to hold the cigar. A finishing piece is screwed into the hole, when the cigarholder is not used. It is hardly necessary to describe the candlestick cane, Fig. 3. The candle is fixed inside the cane, so that, the top of the latter being removed, it can be lighted in the usual way.

The brasero cane, Fig. 4, which may also be a whip handle and other similar articles, is intended to warm the hand that holds it. To that end a burning Paris-coal, consisting of coal dust mixed with an oleaginous substance, is introduced into a cylindrical metallic net, inside the handle of the cane. When the top is put on, the combustion is kept up by the air coming through a row of holes circling the base of the covering part. The gas escapes through a hole, at the upper end. These cane tops admit of a great variety of decoration.

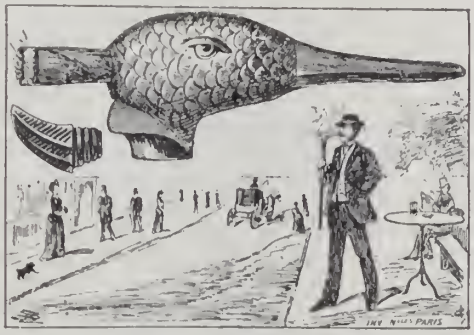


FIG. 2. CIGAR-HOLDER.

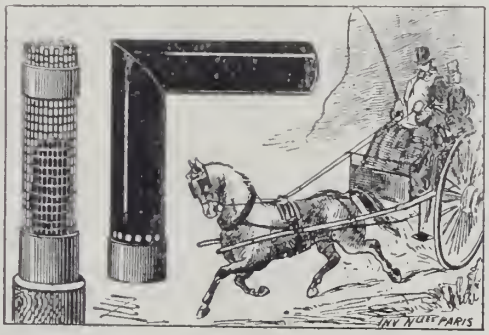


FIG. 3. WARM WHIP HANDLE.

A fashionable match-box has the shape of a cannon shell with a Franco-Russian trophy engraved or chased on it. An original match-box reproduces a champagne bottle. When the owner of this queer article wants to use it, he turns the box upside down, opens the flat lid by means of a slight pressure, and quickly pulls out a match, which, rubbing against the narrowing end of the tube that contained it, lights instantly.

I noticed at the opera on a fashionable night a lady wearing in front of her hair, combed back and parted in the sixteenth century style, a cherub head carved out of a large moonstone with two diamond wings displayed so as to form two elegant horns. Beside a tight necklace consisting of five rows of pearls, that lady had a pearl chain thrown loosely round the neck and tied at the top of the low-neck bodice into a knot, whose two irregular ends held each a large round diamond as a pendant.

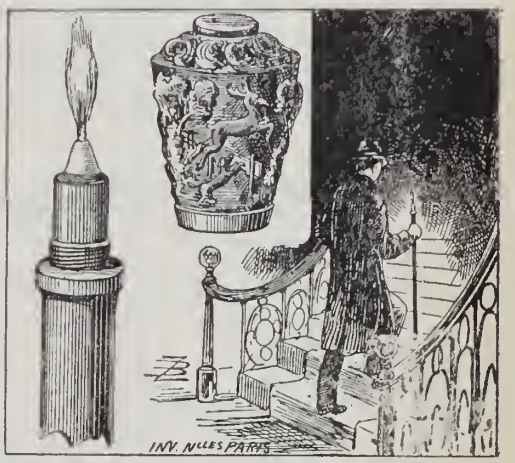
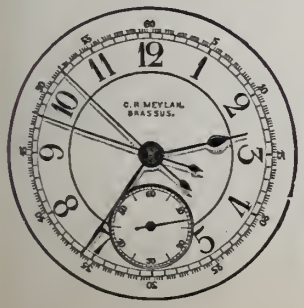


FIG. 1. CANDLE.

A peculiar button-hook reproduces a folded-up umbrella in enameled gold, with a hooked handle in metal. An elegant bon-bon box in gold is of an oval and flat Louis XVI. shape. It is decorated all round and partly on the lid with ripples (obtained with engine turning) over which has been laid a thin coating of pale blue enamel. When the light shines on the box, pretty changing colors seem to play over it, with silvery flashes here and there. A love scene delicately painted appears on the lid as though breaking through the ground.

Among articles for ladies are visiting-card cases in white leather with a jeweled flower in one of the top corners. JASEUR.

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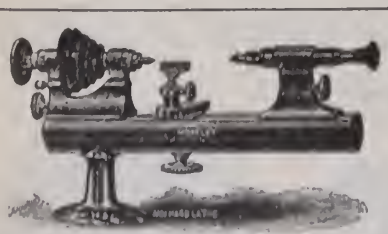
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OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and ever claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

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The Relation of Barrel and Spring.

THE question, says I. Herman, which often appears on the surface of the daily experience of watchmakers is, "How to select a spring to a given barrel, in strength and length, that will develop the greatest energy over the longest period." In the inquiry for the best practical answer to this question, certain data have to be accepted as a unit. In every barrel, the space or annulus contained between the barrel arbor and rim of the barrels is the path over which the action of the spring occurs, and with certain limits we have the option to dispose of strength and length of their action. If we represent the available space at a sum which is made up of two factors, viz., strength and length of spring, then it is evident that this sum, again, represents the work of the spring, which will be a constant quantity and equal to the energy with the period of rotation.

The caliber of a watch sets the limit to the rim of the barrel, and on the other side we have a boundary in the barrel arbor. It has become quite an orthodox practice to make the barrel arbor one-third of the barrel, regardless of the conditions of the spring. Nevertheless, the data of this measure rests on the "bending moment" of the spring for which the diameter of the barrel has become an approximate substitute. It is evident that the surface of the barrel arbor forms a mold for the curve of the inmost surface of the nearest coil, whose outer surface, again, becomes the mold for the next, and so on. By an immeasurable difference, the radii of the adjacent surface of two coils are equal, and, therefore, likewise their circumference; hence the variation in the measure of the circumference is not between one coil and the next, but between the inner and the outer surfaces of the same coil. This difference is the measure of compression of the inner surface and of the elongation of the outer of each coil. It can be shown that the measure of this compression and elongation is proportionate to the ratio of the difference of the circumference always and constant for the same barrel, how ever we may vary the spring; whereas, by increasing the strength we diminish the number of coils, and inversely we increase them by applying a thinner spring. But half the quotient of the difference of the circumference by the number of coils divided by the length of each coil, is the line of the angle of deflection, from which it follows that the thicker the spring the greater the angle of deflection, and that the contrary is true in a thinner spring.

This angle of deflection is synonymous with the principle of the "bending moment" of the spring, which, again, may be represented by a statical couple, whose moments are the pressure and tension of the opposite surfaces into the thickness of the spring. Hence, for equal bending moments, a thinner spring will admit of a much greater angle of deflection than a thicker one, and therefore will admit of a smaller barrel arbor.

Since the number of turns or angle of rotation of a barrel has become almost uniform in all modern watches and the strength of the mainspring has a definite relation to this measure and the size of the barrel, the latter has become the convenient unit for the bending moment of the spring, which is determined by the diameter of the barrel arbor.

It is unfortunate that the conditions of bending moment clash with the angle of rotation of the barrel. If we increase the thickness or strength of the spring we require more space or a larger path for the action of the spring, but the principle of bending moments not only will not admit this increase, but for the sake of the durability of the spring demands a barrel arbor of larger diameter, and therefore curtails the space, and hence the number of barrel rotations. The dimensions of the barrel arbor are therefore controlled by conditions. No stronger spring than such a one whose bending moment is satisfied by a barrel arbor whose diameter is one-third of the barrel could be used so as to get sufficient turns; and on the other hand, few watches will admit of a spring that will warrant a departure, as a rule, in

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the other direction; therefore, without any further proof, we will take the diameter of the barrel arbor in the general calibers of watches as one-third of the barrel rim (inside measure).

The question now becomes one of area, or space occupied by each coil of the spring, and appears somewhat paradoxical. If the mainspring is wound onto a spring-winder the diameter of which corresponds with that of the barrel arbor, the number of rotations of the winder will equal the coils gathered up, conditional that the coils on the spring are not concentric with the center of the winder. Then, it will hold good if the spring is straight or gathered up from a bobbin, but not when the spring is held by the hand and concentric with the winder. It is this latter condition which is identical with the spring in the barrel. If we make a slot in the rim of the barrel and gather the spring onto the arbor through this slot, we should find that the barrel arbor would turn once for every coil it collects, but when the spring is gathered onto the arbor from the coils collected within the barrel, we obtain a different result, and thus, though in the first case the number of coils on the arbor would represent the number of turns the arbor had made in turning, in the latter this assumption would be altogether misleading.

That this is so can be easily verified. If a barrel is very full, the number of coils collected on the arbor when wound up are proportioned to the length of the spring, but the number of rotations that the barrel arbor has made in collecting them has become less as the number of coils increased. Again, if the spring is shortened, we increase the number of rotations of the barrel arbor as we diminish the number of coils we gather up. This increase progresses to a certain point, beyond which the decrease in the number of coils and rotations progresses in a parallel instead of an inverse ratio. It is evident, then, that whatever spring we use, there is a definite point in its length where we obtain a maximum number of rotations. In a given barrel and spring we have three quantities that determine the number of rotations, viz., the area of the space, the strength of spring and its length.

Reviving a Greek Art.

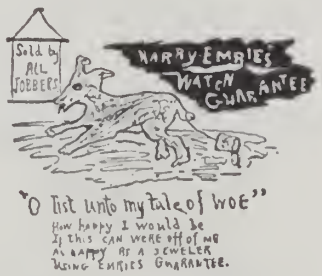
An eminent Berlin sculptor is attempting to revive the old Greek art of gold and ivory sculpture, and is engaged upon a bust concerning which a correspondent of the London *Athenæum* writes: As to the technique: the whole flesh is of ivory cut into thin plates with the grain, not, as in the case of the statue of DeQuincey, against it. Of these plates there are thirty-four, covering the whole flesh surface. They are eight millimetres thick, except in the case of the nose, which is one solid piece, as otherwise the nostrils would be unmanageable, the same being the case with the ears. The most important point, however, is the method by which the plates are fastened to each other and to the wooden block, which is solid, and

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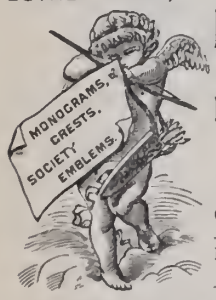
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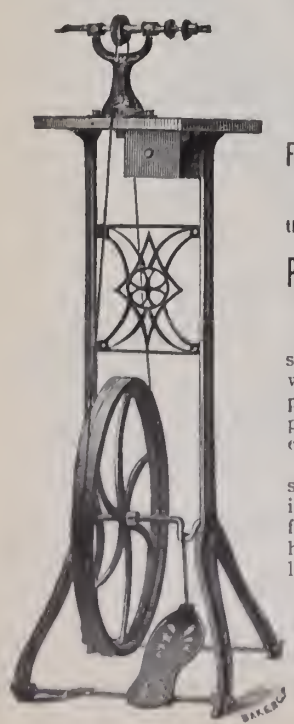
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carved to exactly correspond with the inner surface of the ivory. Small steel pins join each plate, the ivory being bored to receive them (this boring, by the way, the sculptor understands to be the meaning of *toreutic*.)

This method of clamping is also used to secure the plates to the wood. Glue, he thinks, would not be strong or delicate enough for such work, while at the same time by the former method there is less liability to damage owing to the warping of the wood. The whole bust is of wood, the hair and drapery being overlaid with thick gold leaf, which certainly gives a fine effect, especially as regards the hair. The eyes are of onyx, the pupil being painted. The eyelashes are painted as well as the eyebrows, and a little hair by the ear. The effect of the last is very bad, as is also that of the hard line between the gold hair and the flesh, perhaps unavoidably due to the difficulty of joining the two different materials. So in the work of the ears and nostrils we see the same difficulty in managing the material. The lips are tinted, but not the cheeks. The bust has been bought by the Emperor.

Soldering Aluminum.—It is said that two two pieces of aluminum can be soldered together with ease by using silver chloride as a fuse. The pieces of metal are placed together in their proper relative positions, and finely powdered fused silver chloride spread along the line of junction, afterw hich the solder is melted on the blowpipe.

have the graver very sharp, as a dull one simply scrapes, but does not cut.

The World of Invention.

NECKLACE-CLASP.

John H. Maxheimer, of Maxheimer & Beresford, 3 Maiden Lane, New York, has just patented a new necklace-clasp which contains several sterling advantages. The object of the invention is to provide a necklace-clasp which will be a means of securely fastening a valuable necklace about the neck of a wearer. While the clasp is especially adapted to be used upon necklaces, it is readily available for bracelets or other forms of jewelry. Briefly the catch of the clasp when inserted, in the box of the clasp is locked within the latter by means of clip.

Fig. 1 is a view of a longitudinal section of the necklace-clasp on the line 1 1 of Fig. 2, showing the box A, spring-catch C, and clip B. Fig. 2 is a view of a longitudinal section of the necklace-clasp on the line 2 2 of Fig. 1, showing the box A, spring-catch C, and clip B. Fig. 3 is a view of a transverse section of the necklace-clasp upon the line 3 3 of Fig. 2, showing the box A, spring-catch C, and clip B. Fig. 4 is a view of a longitudinal section of the necklace-clasp, showing the box A, spring-catch C, and clip B, with projecting end and pin *b''*, spring *b'''*, and partition *a'*.

The operation of our necklace-clasp is as follows: One end of the necklace or bracelet is attached to the spring-catch C by lug *c'* or other suitable fastening, and the other end of the necklace or bracelet is attached to the box A by a similar lug or fastening *a*. The spring-catch C is compressed and in

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serted into the box A. The clip B, having been drawn outward to allow of the insertion of the spring-catch C into the box A, is again pressed inward and through the spring-catch, the clutch-head b' locking the spring-catch in the box A, Figs. 1, 2 and 3. When the necklace-clasp is constructed with a clip B, having a projecting end with pin b', in connection with spring b and partition a, the pressure of the spring b from the direction of the front of the box A upon the projecting end and pin b'' holds the clip B in locking position through the spring-catch C. If the clip B be drawn outward, the spring b''' is compressed and causes the clip when the outdrawing force is relieved to spring back in locking position through the spring-catch C, Fig. 4. This construction is especially well adapted to prevent the outdrawing of the clip B should it become entangled with laces or other fine fabrics.

Fig. 1.

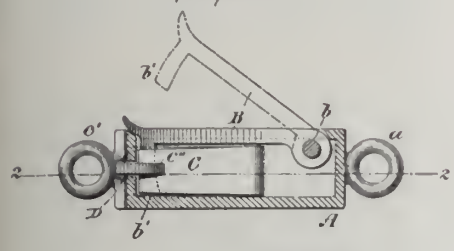


Fig. 2.

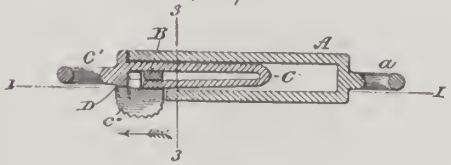


Fig. 3.

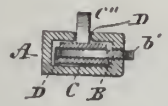
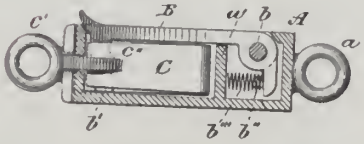


Fig. 4.



WARRANTY OF GOODS.

Where it is the custom of the trade to stamp certain goods with a statement that they have been inspected and are warranted as inspected, one who purchases the goods with that warranty can proceed directly against the warrantor for a breach, although he purchased from one who bought from the warrantor and not from the latter himself.—*Conestoga Cigar Co. v. Fincke, Supreme Court of Pennsylvania.*

The Latest Patents.

ISSUE OF FEBRUARY 23, 1892.

DESIGN **21,361.** HANDLE FOR CANES OR UMBRELLAS. ALBERT ROSENSTEIN, Lancaster Pa.—Application filed December 4, 1891. Serial No. 414,061. Term of patent 3½ years.

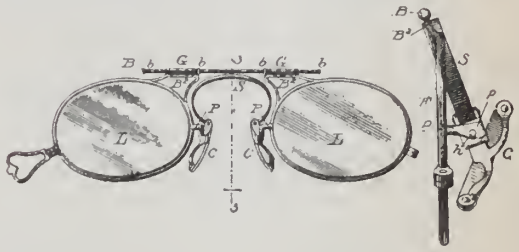
TRADE MARK **20,752.** MEDALLIONS TO BE SECURED TO PINS OR SHANKS OR SUSPENDING RINGS. SCHOTT BROTHERS, Providence, R. I.—Application filed December 22, 1891. Used since December 1, 1891.

"The words "Chicago" and "Columbus" separated by the dates 1492 and 1892 and arranged in a circle."

469,260. MINING MACHINE. JONAS L. MITCHELL, Chicago, Ill., assignor to the Diamond Prospecting Company, same place.—Filed May 2, 1891. Serial No. 391,371. (No model.)

469,437. EYEGLASSES. EMIL B. MEYROWITZ, Ridgefield, N. J.—Filed June 2, 1891. Serial No. 394,845. (No model.)

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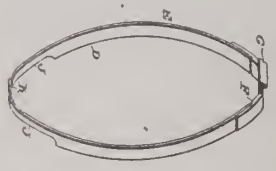
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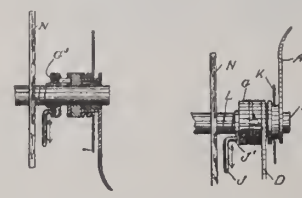
469,660. WATCH-CASE SPRING. JULIUS ERLEAU, Philadelphia, Pa., assignor to H. Muhr's Sons, same place.—Filed Apr. 20, 1891. Serial No. 389,660. (No model.)



A watch-case spring consisting of a lifting part and locking part having shoulders thereon, and said lifting part fitting snugly in the case and having a cut-away or recessed portion forming a spring strip with a lip thereon for engaging the front cap of the watch case, the rear ends of said lifting part being in contact with and bearing against the locking part.

469,644. ALARM-CLOCK. SAMUEL N. BEHRMAN, Covington, Ky.—Filed May 11, 1891. Serial No. 392,307. (Model.)

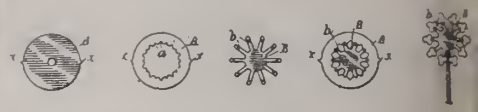
In combination with the sleeve H for the hour-hand, and the sleeve E and the setting-hand $A' A^2$, connected



together and located around the sleeve-arbor H, the ring B and the elastic ring C located between abutment D and said ring B, the sleeve being provided with the notch E^4, and the discal sleeve G, provided with the sleeve G' for engagement with the notch E^4, and the elastic mechanism for pressing ring B toward sleeve E and lever J in proximity to sleeve G.

469,496. METHOD OF MANUFACTURING ARTICLES OF JEWELRY. GEORGE C. BUGBEE, North Attleborough, Mass.—Filed April 20, 1891. Serial No. 389,603. (No model.)

The method of manufacturing articles of jewelry composed of a foundation-piece with a series of pat-



terns or designs secured thereto in such manner as to form some general design, which consists in first preparing a blank of suitable shape, then cutting out the interior of the blank, so as to partly form the outlines of the several smaller designs and at the same time forming the interior of the general design, then soldering or securing such partly cut blank to the foundation-piece, and finally by a second cutting operation completing said smaller designs and at the same time completing the formation of the general design.

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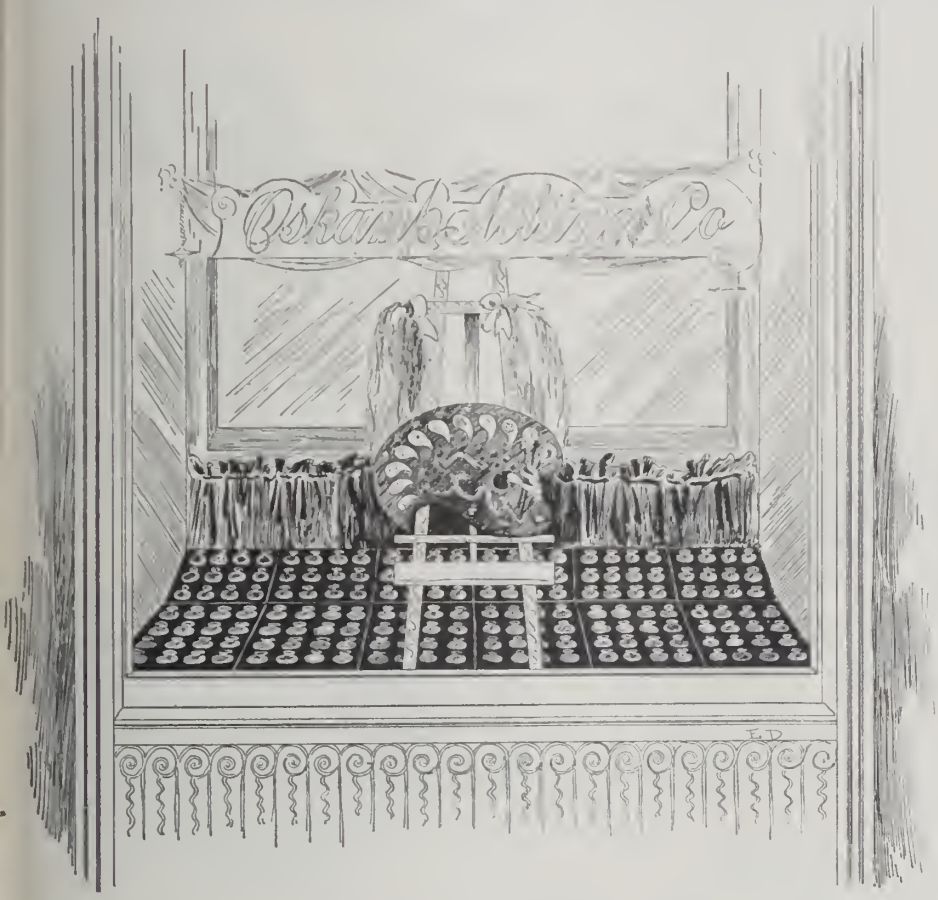
If not called upon, send for selection package.

SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

IDEA XX.

A WINDOW decoration that has attracted the attention of more people than any other yet designed by Oskamp, Nolting & Co., Cincinnati, O., is their unique painters' palette, in royal velvet with dashes of colors of the shades used by artists. The palette is supported by a white easel with a portion of a hand showing. The background is a sash curtain of royal purple velvet; the trays are also lined with the same. The window is an 8-foot plate glass, and a great many trays containing various designs in watches line the bottom. The easel is about four feet high and is draped at the top with several strands of sea rope tied with two knots of pink and sage green ribbon with the ends of the rope unraveled making a voluminous wavy fringe. The effect is very fine and graceful. A number of people go into the store to inquire what it is, and smile to find it only sea-grass rope.



AN ARTIST'S PALETTE AND EASEL.

The principal feature of the window is the plaque. It is about two feet long and is a good semblance of the artist's palette in shape and colors. On each color is displayed a round pin, while between each is a stick pin. Chains, charms and other pieces of jewelry are stuck in the velvet at intervals. Three very fine diamond rings are on the fingers of the hand holding the plaque, and several hat pins carelessly thrust through the fingers cleverly imitate the artists' brushes. The colors on the plaque particularly add to the beauty of the display and attract hundreds daily.

Jewelers who are in the habit of handling tarnishable goods appreciate the importance of employing an absolutely reliable tissue paper for packing. The Diamond Mills Paper Co., 44 Murray St , New York, produce a paper that is used by the principal silverware houses of the country by whom its efficacy is testified. Jewelers can obtain samples and prices by addressing the manufacturers. It is known as "Mill 44, Royal Grass Bleached."

The window of the New Haven Clock Co., 38 Maiden Lane, New York, has attracted considerable attention of late owing to a novel clock which it contains. The timepiece has at the op a covered stage, painted black, on which a ghastly skeleton performs on a trapeze. The clock is a splendid advertising device for the window, and retail jewelers are using them for that purpose with great success.

JOBBERS IN
AMERICAN WATCHES
AND
Wholesale Dealers in Gold Jewelry.
TOBIAS & WOOLF,
51 & 53 Maiden Lane, New York.
Selection Packages sent to responsible parties.

A. PINOVER & CO.,
IMPORTERS OF
DIAMONDS



AND
Manufacturing Jewelers,
42 & 44 E. Houston St., New York.
Novelties in Diamond Mountings.



THE ORIGINAL

GOLD CROWN

FILLED RINGS.



SECOND QUALITY.

To meet the demand for a lower priced Gold-Filled Ring, we are now making, in connection with the Crown Ring a Second Quality Ring, stamped as above. WE MANUFACTURE FOR THE JOBBING TRADE ONLY. WM. E. McCALL, Successor to McCall & Newman.
625 Arch Street, Philadelphia



LUDWIG, REDLICH & Co.,
SILVERSMITHS,

are adding to their large and successful line of last year, many new articles of unique and original patterns and designs. The Trade is cordially invited to inspect their sample line of

STERLING SILVER NOVELTIES
AND HOLLOW WARE

at their office and salesroom,

51 & 53 MAIDEN LANE. · NEW YORK.

A. LUDWIG, late Designer and Superintendent for Geo. W. Shiebler.

HENRY FROEHLICH & CO.

40 MAIDEN LANE, N. Y.

MANUFACTURING JEWELERS,
LARGEST AND MOST COMPLETE LINE OF
ROLL PLATE,

VEST CHAINS,	CHARMS,	SCARF PINS,
LADIES' VESTS,	PENDANTS,	STUDS,
VICTORIAS,	BROOCHES,	CUFF PINS,
NECK CHAINS,	LACE PINS,	DRESS SETS,
BRACELETS,	DROOPS,	JERSEY PINS,
LOCKETS,	SLEEVE BUTTONS.	HAIRPINS.

White Stone and Emblem Goods in Gold and Rolled Plate.

40 MAIDEN LANE, N. Y.

HENRY FROEHLICH & CO.

J. BRIGGS & SONS CO.,
Established 1849. Incorporated 1890.
GOLD AND SILVER PLATERS,
No. 65 Clifford Street,
PROVIDENCE, R. I.,

MANUFACTURERS AND DEALERS IN
Jewelers' Plate, Wire, Etc., Square, Flat and Fancy Wire of all kinds, Gold on the Side and Gold on the Edge Wire. Half Round Ring Wire with Gold Soldered Seam, Making it Seamless.

STRIPED PLATE.
All Colors and Karats of Flat Plate, any Width and Thickness desired. Gold, Silver and Brass Solders.

We make, in addition to all kinds of Plate and Wire used in the manufacture of Jewelry, Stock especially adapted to the manufacture of

CANE HEADS,	THIMBLES,
UMBRELLA MOUNTINGS,	SPECTACLES AND
PENCIL CASES,	EYE GLASS BOWS,
WATCH CASES,	DIAMOND MOUNTINGS,
WATCH CROWNS,	&c., &c., &c.



Points of Law.

SAFETY OF PREMISES.

While it is the duty of a person who opens his premises to the public to keep them safe and free from danger to those properly using them, it is also the duty of those using them to exercise ordinary care, and a person who is injured by falling from a platform on which there is no railing, cannot recover damages, as the defect was clearly patent, and with care could have been avoided. —*Ten Broeck v. Wells, Fargo & Co., United States Circuit Court, California.*

VALIDITY OF UNION LABEL AS TRADEMARK.

A voluntary and incorporated labor association, whose individual members are engaged at labor for others in the production of articles of merchandise is not a trader, and therefore cannot assert its label as a trademark where such label upon its face shows that it is intended to stigmatize all workmen not members of the union, irrespective of their worth or character. It is one under which a court of equity will not aid in establishing any rights. The local lodge of such union has no right to bring an action on such label at all events; that right rests in the present association.—*McVey v. Brendel, Supreme Court of Pennsylvania.*

ACCEPTANCE OF CHECK IN DEPOSIT.

A bank which receives from a depositor a check drawn on itself by another person, and gives the depositor credit therefor, thereby pays the check, and cannot afterward deduct the amount of such check from the depositor's account without his consent. A bank may properly refuse to pay a check which will overdraw the depositor's account, though on the bank books the depositor's balance seems to be larger than the amount of the check, because a check of his, paid by the bank two days before had not yet been charged to such depositor.—*American Exchange National Bank v. Gregg, Supreme Court of Illinois.*

OVERCHARGE FOR CARRYING FREIGHT.

A railroad company is required to charge on interstate traffic and on traffic within States which have statutes to that effect a just and reasonable rate for the carriage of freight, and the fact that the charge is contained in its printed schedules and is charged to all for the same service is not evidence of its justness or reasonableness. On the question as to whether or not a charge is reasonable, the opinion of a person who has no knowledge or experience in the adjustment of freight charges is not admissible in evidence. The fact that the rate for one commodity is twice that for another which is similar in its nature and is shipped in the same kind of cars may be considered by a jury in determining whether or not the higher rate is unjust or unreasonable.—*Little Rock & Fort Scott Railway Co. v. Bruce, Supreme Court of Arkansas.*

Plain Solid Gold Rings.
Finest Finish, Quality Guaranteed.
Hildreth Mfg. Co.,
53 Maiden Lane, New York.

W. F. Evans & Sons,

SOHO CLOCK FACTORY,

Handsworth, * Birmingham, * England.

MANUFACTURERS OF

CHURCH, CHIME & QUARTER

CLOCKS,

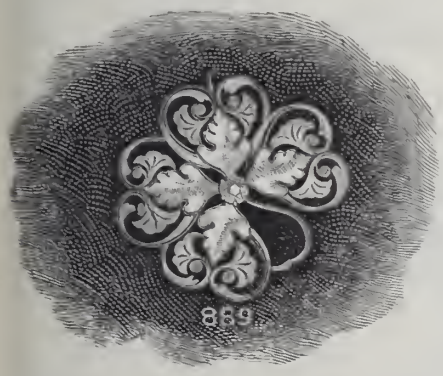


GRANDFATHER CLOCK.

School and House Clocks, with arch brass dials to chime upon Bells, Gongs, and Harrington's Patent Tubes.

Sole Agents for the United States,
Samuel Buckley & Co., Merchants,
BIRMINGHAM, ENGLAND.

• • • • Established 1805 • • • •



C. L. UHRY & CO.,

MANUFACTURERS OF

14 Karat Brooches and Scarf Pins

EXCLUSIVELY.

The most original line in the market of enamelled and colored goods. Designs submitted and prompt attention given to special orders.

336 MULBERRY STREET, NEWARK, N. J.

These goods sold only to the retail trade.

If you are not a subscriber to THE JEWELERS' CIRCULAR, send for a

Six Months' Trial Subscription.

YOU WILL NOT REGRET IT.



SPECIALTY: SALES OF

JEWELRY, BRIC-À-BRAC AND ARTICLES OF VERTU.

REMEMBER THIS, ...

GENUINE

Rogers' Silver Plated Ware

IS STAMPED

TRADE ROGERS TRADE
MARK MARK

AND IS MANUFACTURED BY

THE WM. ROGERS MFG. CO.

OFFICE AND FACTORY,

HARTFORD, - CONN.

14 KT. HOLLOW WIRE CHAIN BRACELETS,

A SPECIALTY.

WM. H. BALL & COMPANY, Mfg. Jewelers,
15 JOHN ST., NEW YORK.

CROSS & BEGUELIN,

17 Maiden Lane, N. Y.

Watches, Diamonds, Jewelry,

WATCH MATERIALS, OPERA GLASSES, Etc.

We carry a LARGE stock—have EVERYTHING in the line YOU need, and want YOUR trade, as we fill orders promptly. SEND FOR PRICE LIST.

"Extract of a letter from a Jeweler."

GREENSBOROUGH, ALA., Feb'y 8th, 1892.

MESS. CROSS & BEGUELIN—Gentlemen:

* * * * It's very difficult to sell watches at all, for the simple reason that the people can get Watches at the same price as we pay for them—that is, most of them—"except the Centennial." Yours truly,

CHAS. C. JONES.

MORAL.—"Buy the Centennial and be protected."

FERDINAND BING & CO.

Corner Mercer Street, **106 Grand Street, N. Y.**

A SUPERB LINE OF ENAMELED AND ARTISTIC SILVER SPOONS FROM ALL PARTS OF THE WORLD.

ONYX CLOCKS, FAIENCE CLOCKS, ENGLISH HALL CLOCKS, MARBLE STATUARY.

A large Assortment of ROYAL WORCESTER.

ROYAL BONN in special shapes and decorations.

AND MANY OTHER POTTERIES.

IMPORT ORDERS ON ALL THESE GOODS AT LOWEST PRICES.

Dresden Vases, Cups and Saucers, Candelabras, Etc.



HINRICHS & CO.,

29 & 31 PARK PLACE,

Cor. Church Street, NEW YORK.

ESTABLISHED 1801.

Art Pottery and Bric-a-Brac

Cut Glass, Fancy Glass, China, Lamps.

The Largest Assortment of Specialties for the Jewelry Trade, at Lowest Prices.

D & C° FRANCE **FRENCH CHINA.** D & C° FRANCE

F. W. BÜNING & CO.

58 Murray Street, New York.

We call attention of the Jewelry Trade to our numerous articles adapted to their business.

NOTICE.

This week we specially mention Fancy China Brush and Comb Trays, Pen Trays, Trinket Trays, Bonbon Trays, etc., with Gold and Cupid Decors, and other rich designs, at very moderate prices. Send us a Sample Order.

ERNEST ADLER,

IMPORTER OF

DIAMONDS,

MANUFACTURER OF

DIAMOND • NOVELTIES,

176 Broadway, New York.

ENGEL'S PATENT RING GAUGE

INDICATOR A2 A3 A4

USED BY ALL

SAMPLE 15 CENTS.

Price, per doz. $ 1.25

" " 500, 20.00

" " 1000, 30.00

SEND FOR SAMPLE

500 & 1000 lot price includes name and address.

USE THEM TO Advertise your Rings.

Manufactured by A. W. ENGEL,

115-117 Dearborn St., CHICAGO, ILL. Trade Mark.

DAY & CLARK,

MAKERS OF

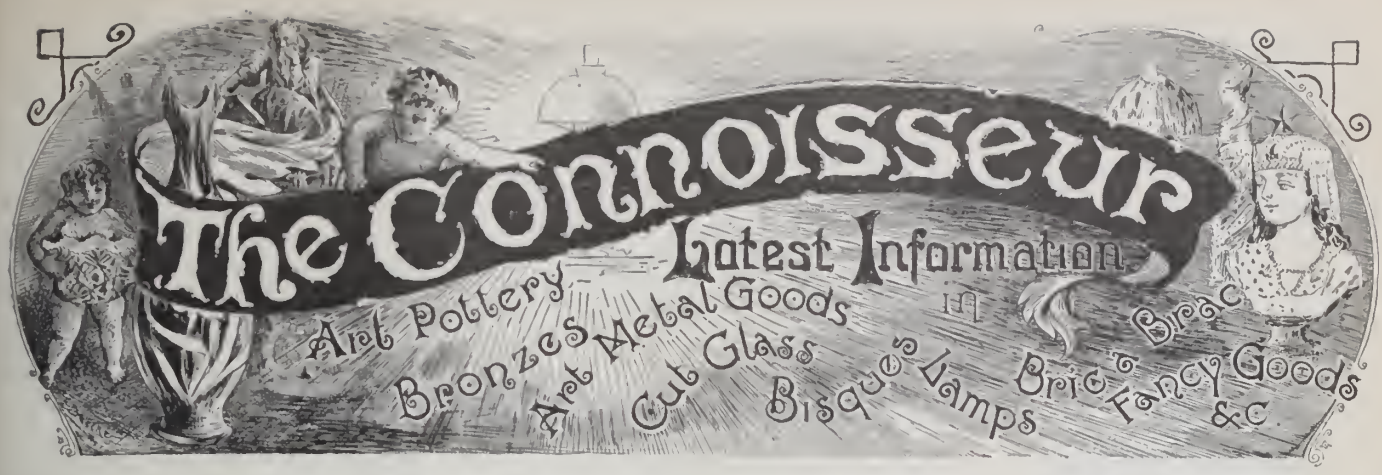
FINE • JEWELRY,

BEAD NECKS AND BEAD BRACELETS.

CURB AND LINK BRACELETS

STRICTLY 14 KT.

10 MAIDEN LANE, N. Y.



Novelties at F. Bing & Co's.



THREE characteristic pieces of European pottery that illustrate the perfection which has been attained in their respective styles are illustrated on this page. They were photographed by a CIRCULAR artist, in the showrooms of Ferdinand Bing & Co., 106 Grand st., New York. They are products of the Royal Bavarian, Austrian and Bonn potteries and in design and decoration are among the handsomest that have been imported this season.

The rococco jardinière on the left of the picture is of Bavarian ware finished in dark blue with the gold and light brown surroundings. The center-piece, which is of Bohemian faience, depicts sportive Cupids, constituting the famous decoration which is spoken of in another column by The Rambler. The branches which form the handles of this superb ornament are crowned by two golden-headed sylphs, which give an appearance of unusual beauty to the piece. The Bonn vase is white and unglazed, and has in gold and light tints, lilies and narcissus entwined. The colors of this piece are from nature. These ornaments can be seen at Ferdinand Bing & Co's. showrooms, by any jeweler visiting the city.



BAVARIAN. AUSTRIAN. BONN.

FERDINAND BING & CO.

Shaded yellows and greens in toilet sets are among the new things.

Keramics, etc., at the World's Fair.

THE Classification and Rules of the Department of Manufactures of the World's Columbian Exposition, issued last week by Chief James Allison, contains the following in reference to the lines comprised in The Connoisseur:

GROUP 91—KERAMICS AND MOSAICS.

For Clays and other Materials. See Group 46.

Class 574. Bricks and terra-cotta for building purposes, plain and enameled. Terra-cotta ware for decorative purposes. Reproductions of ancient Roman and Grecian red ware.

Class 575. Stoneware and pottery, lead-glazed and salt-glazed ware, Doulton ware.

Class 576. Earthenware, stone, china, and semi-porcelain ware, faicnce, etc., with soft glazes, and with high-fire, feld-spathic glazes and enamels.

Class 577. Porcelain with white or colored body, painted, incised or pâté-sur-pâté decoration.

Class 578. Tiles.—Plain, encaustic and decorated tiles, bosses, tessaræ, etc., for pavements, mural and mantel decoration, etc.

Class 579. Mural decoration; reredos and panels: borders for fireplaces and mantels.

Class 580. Designs for and examples of pavements in tiles and mosaics.

GROUP 92.

Marble, Stone and Metal Monuments, Mausoleums, Mantels, etc.—Caskets, Coffins and Undertakers' Furnishing Goods.

Class 581. Marble, stone and metal monuments, and mausoleums and fittings.

Class 582. Marble and stone fountains, balustrades and miscellaneous ornaments.

Class 583. Marble, stone and metal mantels and ornaments.

Class 584. Coffins, caskets and undertakers' furnishing goods.

GROUP 93.

Art Metal Work—Enamels, etc.

Class 585. Art metal work; selected examples of iron forgings, bronzes, bas-reliefs repoussé and chiseled work.

Class 586. Cloisonné enamels.

Class 587. Champ lévé enamels.

Class 588. Niello work.

GROUP 94.

Glass and Glassware.

Class 589. Plate glass in th rough, as cast and rolled, and as ground and polished.

Class 590. Blown glass, ordinary window glass, bottles, tubes, pipes, etc.

Class 591. Pressed glass and glassware generally for the table and various purposes: skylights, insulators, etc.

Class 592. Cut-glass ware for the table and various purposes. Engraved and etched glass.

Class 593. Fancy glassware—plain, iridescent opalescent, colored, enameled, painted, beaded, gilded etc. Millefiori and aventurine glass.

Class 594. Crackled glass in layers, onyx glass, sculptured glass; reproductions of ancient glassware.

Class 595. Class mosaics, beads, spun glass, and glass fabrics.

The Connoisseur.

(*Continued from page 51.*)

GROUP 95.

Stained Class in Decoration.

Class 596. Civic and domestic stained glass work, panels, windows, etc.

Class 597. Ecclesiastical stained glass work.

GROUP 96.

Carvings in Various Materials.

Class 598. Wood carving.

Class 599. Ivory carving.

Class 600. Bambco incised work.

Class 601. Metal carving and chiseling.

Class 602. Sculptured and engraved glass.

Class 603. Sculpturing, carving, and modeling in porcelain.

Pâté-sur-pâté.

Capo da Monte and Senori vases are more prominently seen than formerly.

In the present period of landscape garden ing the out-of-door vases are Italian in form.

Full-length seated figures in faience Italian peasants seated on square four-legged pedestals as high as medium-sized step ladders, are a caprice of the moment.

Perforated wares of brilliant hues and with raised bulbous ornaments are among the effective new and cheaper importations.

There is no limit to the small Dresden and German cabinet pieces of bric-a-brac. A set of miniature furniture covered with tiny forget-me-nots is a recent example. The lace figures increase in elaboration and delicacy.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

BISQUE figures always form an attractive and profitable class of goods for jewelers to handle. P. H. Leonard, 76 Reade St., New York, has just received a very extensive assortment of bisque figures in many designs and sizes. They are shown in natural tints and are of the most artistic workmanship.

*

The large showrooms of the Bradley & Hubbard Mfg. Co. that run through from 21 Barclay St. to 26 Park Place, New York, are in the hands of the painters and are being redecorated for the coming season. As soon as the improvements have been completed the company propose to exhibit a most enticing assortment of samples.

*

Articles of Wedgwood in dark and light blue with finely cut cameos of purest white in relief are shown in great variety by Maddock & Steel, 48 Park Place, New York. This ware is produced in cream jugs, jardinières, etc., and in a short time the firm expects to exhibit a line of beautiful Wedgwood vases which will attract considerable attention from members of the trade. Maddock & Steel also show several fine designs in mirror plateaus that can be used as stands on which to rest ornaments; or they can be hung on the wall as reflectors.

E. H. Lyons, who recently opened an agency for the products of the Kato Mfg. Co., of Jersey City, N. J., at 59 Park Place, New York, is showing a very attractive line of bronzes, lamps, statuettes, etc. He will be glad to meet the many friends he made while with Nicholas Muller's Sons.

*

The Cupid decoration which proved so popular last season is again seen to advantage on many attractive French china plates now on exhibition in the showrooms of F. W. Büning & Co., 58 Murray St., New York. It is also shown on comb and brush trays, which by the way have become almost a fad, and on bonbon dishes. The Cupid decoration consists of a picture of the little god, sporting sometimes with other cupids in a bower of roses.

*

O. A. Gager & Co., 29 Barclay St., New York, are at present busy with import orders, and they report business as being all that can be expected. THE RAMBLER.

Another Find of Fine Onyx Reported.

STAUNTON, Va., Feb. 27.—A very fine grade of onyx it is reported has been found at Bridgewater, Rockingham County, on a a bluff near what is known as the Natural Dam. The property is owned by Rev. J. W. Click. Samples of the stone have been sent to New York and other places. It is said that the stone is of a fine quality and the property will doubtless become of great value.

O. A. GAGER & Co. | SUCCESSORS TO CHAS. FIELD HAVILAND & CO.
IMPORTERS OF CHINA,
29 BARCLAY ST., N. Y. P. O. Box 505.

CH. FIELD HAVILAND LIMOGES
DECOR. STAMP.

"PLATES" C. F. H. G. D. M. FRANCE.

PLATES are a necessity for entertaining. We offer a line of PLATES for every purpose, such as Breakfast, Dinner, Tea, Dessert, (an especially full assortment of these,) Fruit, Fish, Game, Entrée and Bread and Butter. In this last, our assortment is very full. Plates at prices ranging from $1.00 per dozen to $20.00 each. We give below a few of the popular shapes.



PLATE "NORMANDY" FESTOON.

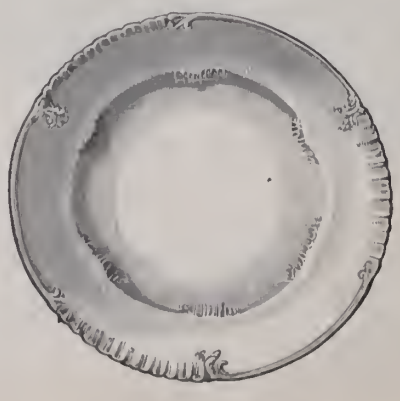


PLATE "LOUIS XV."



PLATE COUPE "HELE."

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

Shell-shaped clasps are preferred for garters. Reversed coils make another pretty design. Perforated clasps in silver gilt are another preferred design.

Bracelets prevail in three styles. The flexible tape of various close and open weaves and overlapping spiral designs in gold and platinum combined are preferred in bracelets without stones. Square sectional bracelets with sunken stones are popular, and also the knife-edge bracelets with stones.

Some bowling prizes have been recently seen. The engravings were elaborate, showing the alley, pins in order, the player ready to roll and the bystanders.

Some pretty designs are shown in lace-pins. One was a waving line of diamonds knotted in the center.

Heart-shaped rings of small sapphires and rubies are worn.

Spirals of gold resembling two corkscrews of different lengths, and interlaced as an ornament above are hairpins. They are screwed into the back hair, and are said to hold the hair better than a comb.

Tiny silver candlesticks have three silver prongs to hold the candle. They can be manipulated so as to hold candles of different sizes.

Smoked ivory is the name given to a new French ware. The name indicates the color. It is found in traveling candelabra with at least one figure at the base, or supporting a fruit dish.

Side brackets for candles of faience, with decorations of flowers and modeled figures, are intended for boudoirs and rooms in the styles of the favorite French figures.

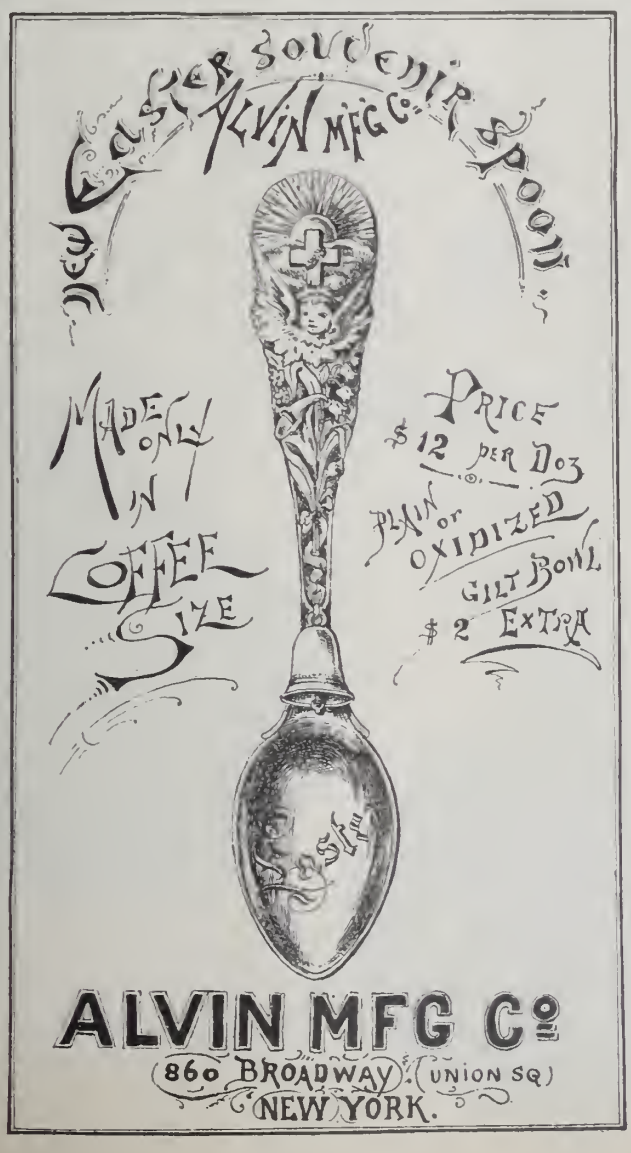
Silver clasps with chain and ring are intended to hold up the long gowns now worn.

Silver buckles with sliding rings are intended for ladies' suspenders.

Silver rattles copied from the old fashioned tin baby rattles will recall interesting recollections to many people.

A heart-shaped brooch of pink shell in a setting of olivines and small diamonds is a quaint novelty.

ELSIE BEE.



A. WITTNAUER,
No. 19 Maiden Lane, New York.
WATCHES
Manufacturer AND Importer



TIMING AND Repeating Watches IN Great Variety and Price.



THE JEWELERS' CIRCULAR.
THE OLDEST
Newsiest,
Most Thorough,
Most Liberal,
Best Illustrated
Handsomest,
PAPER.

The Other Side of Life.

IN LEAP YEAR.

YOUNG WOMAN—I want to look at some engagement rings.

JEWELER—Yes, miss. What is the size of the young gentleman's finger.—*Judge.*

NOT A HINT, OF COURSE.

MR. DE PEYSTER—Why, it's almost 11 by that clock on the mantel. I had no idea it was so late. Are you sure that clock is going?

MISS ROSEBUD—Yes, the clock is.—*Somerville Journal.*

BABOONY—Can I see the watch I left here for repairs yesterday?

JEWELER—Of course. Anything wrong?

BABOONY—Oh, no. I just want to learn the time.

IT WAS NOT A HOBBY.

PONSONBY—There's a man up-town who has at least 200 clocks of all kinds and descriptions.

POPINJAY—That's a remarkable hobby.

PONSONBY—Not so much so when you remember that he keeps a jewelry store.

Time is the essence of all contracts, except when you endeavor to contract for a suit of clothes on time.

"Why didn't you put a watch-pocket in my new vest? I sent you my old one as a pattern."

"I thought you wouldn't need one, sir, as I found the pawn-ticket for your watch in one of the pockets."—*Lustige Blatter.*

THAT SUMMER SPOON.

SHE—Have you got that picture we had taken at the seashore last July?

HE—Yes, I've got it among my collection of souvenir spoons.—*New York Herald.*

HE ASSAYED.

JACK—How do you know Hornblend married Miss Roche for her gold.

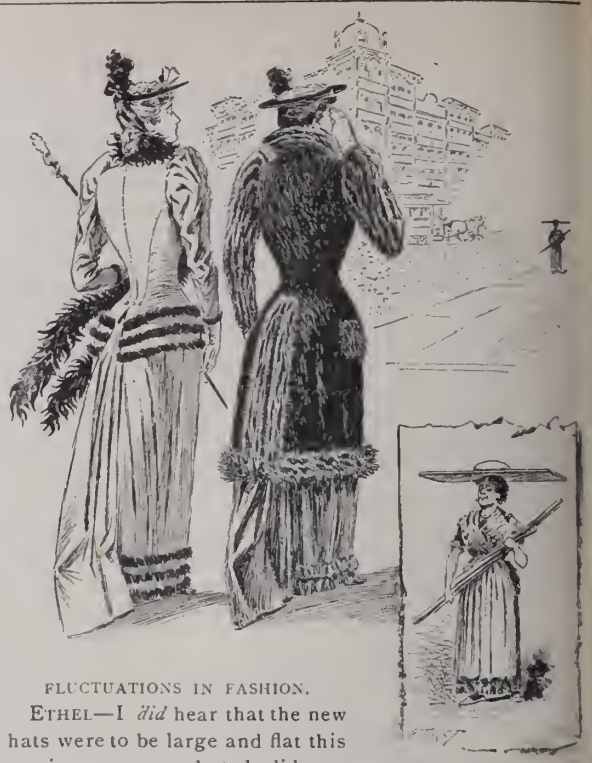
ETHEL—She told me he assayed several times before he finally proposed.—*Baltimore American.*

DOLLY FEEBLE—Aw, what's the mattah, me deah fellah? Y' appeah awfully excited.

GUSSIE SILLEY—Just pwewented aw fellah from having his bwains blown out.

DOLLY FEEBLE—How, me brave boy?

GUSSIE SILLEY—Why—aw—beastly man up the street said if I didn't give him me—aw—watch he'd blow me bwains out, and I aw—gave him me watch.



FLUCTUATIONS IN FASHION.

ETHEL—I *did* hear that the new hats were to be large and flat this coming season; but I did not suppose they would attain such gigantic proportions!

(*Ethel's lorgnette is for sale.*)

The shortest day is generally believed to be December 21; yet there are many who say that the day before pay day is the shortest day.

N. J. FELIX,

(ESTABLISHED 1865.)

MANUFACTURER OF

GOLD and SILVER WATCH CASES,

ROOMS 6, 7 AND 8,

71 Nassau St., New York.



BEFORE—FRONT VIEW.



AFTER



BEFORE—BACK VIEW.

Old English Cases altered to Stem-Winding; also to Imitation Stem-Winding with key attachment to crown. Bezels altered to take flat glasses.

SEND FOR PRICE LIST.

Orders or jobs sent me by mail or express always receive prompt and careful attention. As for references where he is not known, Mr. Felix can confidently state that he has done work continuously for the last twenty-five years for the very best houses in New York.

VALUABLE BOOKS AS PREMIUMS

WITH THE JEWELERS' CIRCULAR.

		With Jewelers' Circular one year.
Goldsmith's Handbook, containing full instructions for the Alloying and Working of Gold. By GEO. E. GEE. Price, post-paid,	$1 20	$2 00
Silversmith's Handbook, containing full instructions for the Alloying and Working of Silver. By GEO. E. GEE. Price, post-paid,	1 20	2 00
Practical Instruction in the Art of Letter Engraving. By G. F. WHELPLY. Price, post-paid,	1 25	2 00
Kemlo's Watch Repairer's Handbook, illustrated. For beginners and advanced workmen. By F. KEMLO. Price post-paid,	1 25	2 00
Watch and Clock Making (with 60 diagrams). By DAVID GLASGOW, President of the British Horological Institute. Price post-paid,	2 00	3 00
Treatise on Watch Work, Past and Present. By the Rev. H. D. NELTHROPP, M. A., F. S. A. *Numerous Illustrations.* Crown, 8vo, cloth. Price, post-paid,	2 50	3 50
Treatise on Modern Horology in Theory and Practice. By M. CLAUDIUS SAUNIER. Translated by JULIEN TRIPPLIN, Besancon Watch Manufacturer, and EDWARD RIGG, M. A., Assayer in the Royal Mint, London. Price,	15 00	15 00
This valuable work comprises 832 large octavo pages, with 78 Wood Cuts and 21 colored double-page copper-plate Engravings, is printed on excellent paper and bound in half calf, with a handsome and appropriate ornament in gold on front cover.		
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VOL. XXIV. NEW YORK, WEDNESDAY, MARCH 9, 1892. No. 6.

AN ADMIRABLE SPECIMEN OF MODELING IN SILVER.

LAST week THE CIRCULAR published an account of the dinner given to Walter Camp, of the New Haven Clock Co., by the alumni football enthusiasts of Yale College.

The testimonial presented to Mr. Camp in connection with the dinner was a sterling silver loving cup made by Tiffany & Co., from their design, thoroughly typical of the great college sport of football. Three players are represented in three distinct and graphically-pictured attitudes assumed in the game, and between them they uphold a football on their backs, a quarter of whose length is cut off at the top, thus forming the bowl of the cup, while the three players form the foot and three handles of the cup, by which it is passed around the table.

The modeling is an exemplification of the highest art in this branch of modern silversmithing, noticeably in the life-like reproductions of McClung, Heffelfinger and Bayne, their positions being accurate and the portrayal of their fine physique being perfect. The three players came down from New Haven with their entire paraphernalia, donned their field suits in the modeling room, and posed for Tiffany's artist until the true positions had been modeled in wax.

The surface of the cup has the proper leather finish showing the coloring in delicate oxidizing; on one side is the inscription: "To Walter Camp of Yale, from Graduates of the University;" on the other side is a fasces surrounded by a laurel wreath.

The cup is on exhibition at Tiffany & Co.'s store, Union Square, New York, where it will remain a few days longer.



THE WALTER CAMP LOVING CUP.

Accompanying the cup was a beautiful book, seven by nine inches, embracing a copy of the resolutions passed by the Yale graduates tendering Mr. Camp a banquet, and the autographs of the donors. The cover is made of English leather of the same character as the football used in the game. On the front is a miniature silver representation of the loving cup. The corners of the book are protected by silver mountings showing a football with laurel leaves for a background.

There were also twenty silver matchboxes distributed at the dinner, one to each member of the team. They were made specially for the occasion by Tiffany & Co., and are in the shape of a football. On the upper half of one side is the word "Yale" and beneath it the cipher of the recipient; on the reverse the words "Football, 1891," and the score of the three games played and won from Harvard, Princeton and a picked team.

THE Boston *News* has started a voting contest to decide the relative popularity of the actresses, Attalie Claire and Lillian Russell. The prize is a beautiful jewel said to cost $1,000. The setting is in the shape of a flaming star of platinum and gold, set with seventy-five diamonds. In the centre of the design is a crown of large stones, from which radiate to the various points diamonds of smaller and well-graded size.

Accompanying the trophy is a gold chain, and it may be worn as a hair ornament, a bar pin or as a necklace. Wilson Bros., Boston, are filling the order.

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All the illustrations in this issue, were made by
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Death of a Well-known Boston Watchmaker.

BOSTON, Mass., March 3.—Henry Riecke, who has for years been one of the best-known watchmakers in this city, died at his home, 22 Fayette St., Monday morning, after a week's illness of pneumonia.

Mr. Riecke was born in Minden, Germany, in 1827. He served four years in the regular German army and three years in the reserve force. He learned the watchmaking trade in Germany, and about thirty years ago came to this country. Mr. Riecke leaves a son and two daughters. His funeral will take place from his residence this afternoon at 2.30 o'clock.

Stolen Jewelry Recovered in a Woods.

NEVADA, Mo., March 4.—Last May the store of Parrish & Evans, of this place, was burglarized and robbed of several hundred dollars' worth of jewelry. Search was made at the time for the stolen goods and the robber, but no trace could be had of either. Last Sunday a Mr. McKay was walking through a skirt of woods in the southwest part of the town, with his five-year old son. The little fellow called his father's attention to a glittering heap of something, which, upon examination, proved to be about half a peck of jewelry, which had been dumped out upon the ground. Marshal Hill was notified and the find placed in his possession.

There were nearly three hundred pieces, among them many gold pens, gold rings, pins, charms and chains. The goods were subsequently fully identified by Parrish & Evans as some of those stolen from their store last May.

A Jeweler Charged with Robbery.

EAST LIVERPOOL, O., March 2.—Alfred Fried, a jeweler at Dillonvale, Jefferson county, has been arrested on a charge of robbery. A Hungarian named Martin Harvorth left a trunk with Fried on Jan. 20, to be shipped to Pittsburgh. When it was received the contents did not include a watch, two chains, two pieces of Hungarian money and a looking-glass.

When Fried was arrested and searched these articles, with the exception of the looking-glass, were found on his person.

A Sunday Fire Affects a Dunkirk Jeweler.

DUNKIRK, N. Y., March 2.—Fire in the two-story frame building 83 and 85 East 3d St., at 12.30 P.M. Sunday, caused a loss o $500 to $800. The building was occupied or the first floor by Frank Stapf, the jeweler and on the second floor as a dwelling.

Most of the stock and household goods were removed. The damage was principally by water, and the loss is fully covered by insurance.

Sam Prager, Frankfort, Ind., was last week married to Miss Lotta Langston.

No. 200



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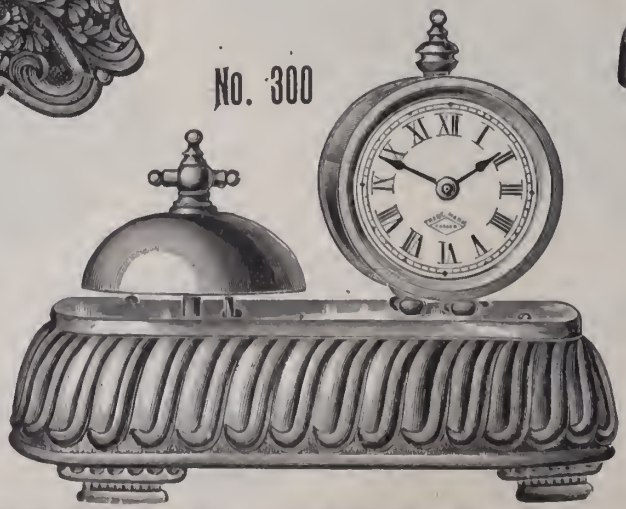
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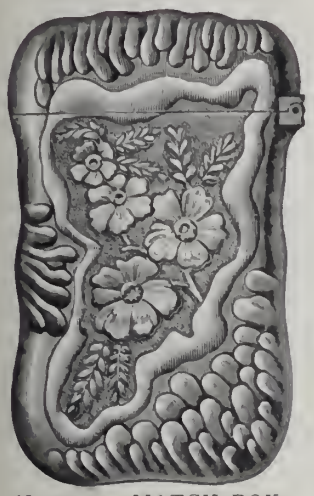
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D. Domnau Indicted for Arson.

WACO, Tex., March 2.—The jury which has been holding an investigation into the charge of arson against D. Domnau, of D. Domnau & Brother, whose storehouse burned on Feb. 25, has returned a verdict of guilty.

Domnau conducted a jewelry and clothing store. He is well known throughout the State. He was arrested and gave bond in $1,000.

Resolutions to F. C. Williams and Dr. L. D. McIntosh.

CHICAGO Ill., March 4.—At a special meeting of the Chicago Jewelers' Association, Saturday, to take action on the death of F. C. Williams, a committee of three was appointed to prepare suitable resolutions. The committee reported at the regular meeting, Tuesday, the following resolutions, which were unanimously adopted as the sentiment of the association:

"One by one our friends and associates are passing away. Frederic C. Williams, of the firm of Morse, Mitchell & Williams, a young man of high attainments, untiring energy and sterling worth, on the threshold of a brilliant career, esteemed by all who knew him and deeply loved in the domestic circle, has been ushered 'into that undiscovered country from which no traveler returns.'

"The Chicago Jewelers' Association extends sincere sympathy to the family and friends of the deceased in their bereavement. May the God of the widow and the fatherless sustain them in their hour of sorrow.

"COMMITTEE."

At a meeting of the faculty and students of the U. S. Dental College, the following resolutions were unanimously adopted:

Whereas, It has pleased Divine Providence to call Prof. L. D. McIntosh, M.D., from his family and business relations to higher and broader fields of enjoyments, where there is no night and sorrow, and separation never comes; therefore,

Resolved, That in the death of Prof. L. D. McIntosh, M.D., Science and Art have lost an ardent admirer and devoted student, and we as students and teachers have lost a helper, adviser and a friend;

Resolved, That we extend our profoundest sympathy to the bereaved family and friends.

Resolved, That the secretary is hereby instructed to send a copy of these resolutions to the sorrowing and afflicted family, as a token of our respect and esteem.

J. J. M. ANGEAR, A.M., M. D., President.
W. H. PRITTIE, M. D., D. D. S., Secretary.

Connecticut.

H. P. Pierce, traveling salesman for the Winsted Optical Co., left this week on an extended Western trip.

At the New Haven Clock Manufactory, business is very brisk, especially so in several of the departments.

S. H. Kirby, New Haven, is erecting a handsome brick residence on Whitney Ave. for his own occupation.

S. G. Griswold, Meriden, is to vacate his store by April 1st. He will be found thereafter in the new Byxbee Block.

At the flatware department of the Maltby, Stevens & Curtiss Co., Wallingford, the running time has just been increased to ten hours a day.

William Silverthau, youngest member of S. Silverthau & Sons, New Haven, has gone on a trip with Mr. Blakeman, a Chicago journalist to New York, Albany, Buffalo and Niagara Falls.

Simpson, Hall, Miller & Co., Wallingford, after a very brief experiment of running the manufactory five days a week, with Saturday holiday, have returned to six days a week of nine hours time each.

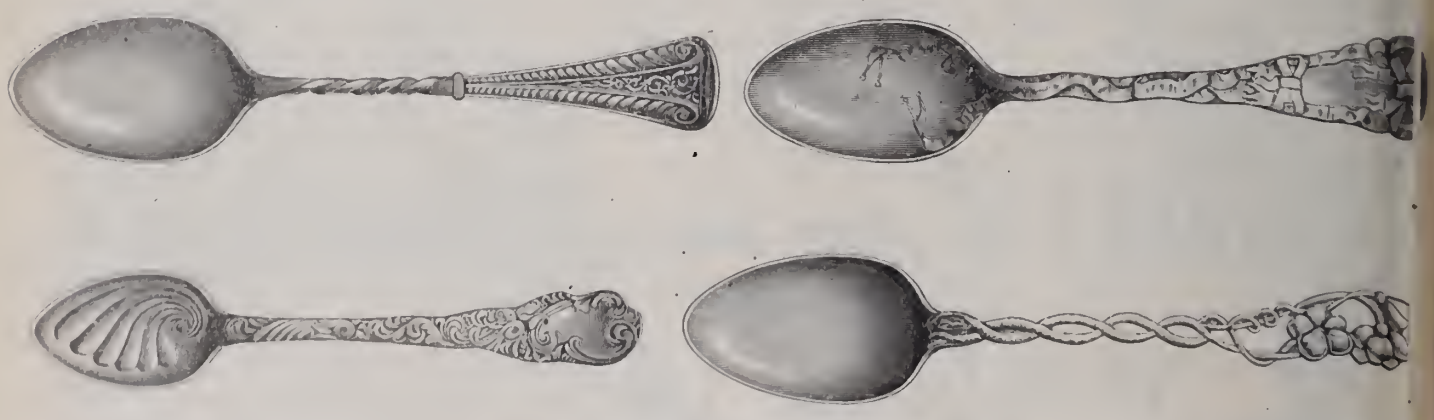
At the Scovill House, Waterbury, last week Superintendent Geo. E. Hart, of the Waterbury Watch Co., presented Joseph Murphy, the Irish comedian with a high-grade Waterbury watch handsomely engraved and suitably inscribed.

The Meriden Britannia Co. are encouraging a movement just started among its employes for the formation of a savings and loan society. A committee of one from each department of the establishment is forming a plan of action in the matter.

The case of Baldwin vs. Strain, the Waterbury jeweler, and wife, an action on money loaned, came up before Judge Bradstreet in the district court Friday. The case was nonsuited, through the failure of the plaintiff to appear. Judgment was accordingly allowed the defendant to recover costs.

W. S. Ingraham and wife, of Bristol, left town Friday morning for a trip for recreation and health. Edward Ingraham and family are in Florida, and Irving Ingraham is in Boston, so that the management of the manufacturing business of the E. Ingraham Clock Co. falls upon the shoulders of Walter Ingraham.

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IMPORTANT TO WATCH DEALERS.

NEW YORK, March 1st, 1892.

AS a protection to the Retail Watch Trade, we beg to announce that in case of further reduction in prices of Paillard Watches, we will rebate the difference in price of such movements as are reduced, and in the stocks of the Retail Watch Trade at the time of such reduction. *This rebate will be paid in* CASH *upon filing with us or our Wholesale Agents a certified list of movements on hand.*

Paillard Watches have been greatly improved and we will guarantee them to be as good timekeepers, (grade for grade) as any other make, and hold ourselves responsible for their performance.

Paillard Watches are of the newest models, contain the latest improvements, and possess all the merits of other makes, with the additional advantage of being *non-magnetic* and *non-oxidizable.*

The prices of Paillard Watches are not known to the public, but confined to the legitimate watch trade; and as they are "nameless," they afford the dealer a *living profit.* If you have never handled Paillard Watches, you are missing an opportunity, as they offer more advantages than any other watch made. If you have handled them, increase your dealings and add to your profits.

Paillard Watches can be had from any leading jobber; and as every movement is *fully warranted and prices guaranteed,* YOU ARE ABSOLUTELY PROTECTED FROM ANY SHRINKAGE IN VALUES and therefore need have no hesitancy in keeping a full line in stock. Order from your jobber and give them a trial. You will find them all we claim. Descriptive Price List with full information mailed on request to any regular dealer.

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WATCHMAKERS, TOOLMAKERS Etc.

Death of a Well-known Optician.

CHICAGO, Ill., March 2.—A dispatch from Florida this morning announced the death of Dr. L. D. McIntosh, of the McIntosh Electrical and Optical Appliance Co., 141 Wabash Ave. Dr. McIntosh invented many valuable appliances in the electrical and optical line. He invented a galvanic battery and milliampère battery. He was the inventor of a rubber hard-cell battery, and numerous improvements in the optical line. President C. W. Bassett of the firm said: "Dr. McIntosh was vice-president of this corporation and was a lecturer for the Florida Chautauqua Circle on optical subjects."

Dr. McIntosh was born fifty-three years ago in Northfield, Vt.; he went to Sheboygan, Wis., in 1871, and soon went to Waseca, Minn., where he practiced medicine and dentistry until 1878, when he came to Chicago. Since then he had been prominent in scientific circles, stood high in Masonry and had built up a prosperous business. He was a veteran of George H. Thomas Post, Grand Army of the Republic.

A New Clock for St. Paul's Church.

LONDON, Eng., Feb. 23.—After much consideration of plans the dean and chapter of St. Paul's Church have just commissioned John Smith & Sons, Derby, clockmakers, to make a new clock to replace the old one in the southwest tower of the cathedral. The old clock strikes the hours on the old "Phelps" bell, but the new one will strike upon "Great Paul," which is nearly seventeen tons weight, with a hammer weighing 680 pounds. The quarter-chimes will be struck much the same as before, but provision will be made in the clock so that chimes on four bells may be added at a future time. The two dials, which are sixteen feet in diameter, will be unaltered, except that the central part will be arranged for illumination at night.

The clock movement will be a very large piece of machinery designed by Lord Grimthorpe and it is guaranteed by Smith & Sons to keep time with very great accuracy. There will be special precision apparatus whereby the first blow of the hours will fall within one second of Greenwich time, and the first blow of the three-quarters will also strike with the same accuracy. Some idea of the great size of this clock may be formed when it is known that the hammer which strikes the bell is 680 pounds, while the hammer which strikes "Big Ben" at the House of Parliament is about 450 pounds.

CAN'T DO WITHOUT IT.

NIAGARA FALLS, N. Y., March 4, 1892.—Enclosed please find check for this year's subscription to THE CIRCULAR, which we could hardly do without, now that we have learned its value. MAX H. ELBE

CROSS & BEGUELIN

17 Maiden Lane, N. Y.

"Extract of a letter from a Jeweler."

GREENSBOROUGH, ALA., Feb'y 8th, 1892.

MESS. CROSS & BEGUELIN—Gentlemen:

* * * * It's very difficult to sell watches at all, for the simple reason that the people can get Watches at the same price as we pay for them—that is, most of them—"except the Centennial." Yours truly,

CHAS. C. JONES.

MORAL.—"Buy the Centennial and be protected."

Watches, Diamonds, Jewelry,

WATCH MATERIALS, OPERA GLASSES, Etc.

We carry a LARGE stock—have EVERYTHING in the line YOU need, and want YOUR trade, as we fill orders promptly. SEND FOR PRICE LIST

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST.

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC.



Names and Legends of any Etched on Silver Pen Holders and Pencils.

SOUVENIR PEN HOLDERS.

AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS.

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

BIPPART & CO.

MANUFACTURERS OF FINE

DIAMOND JEWELRY.

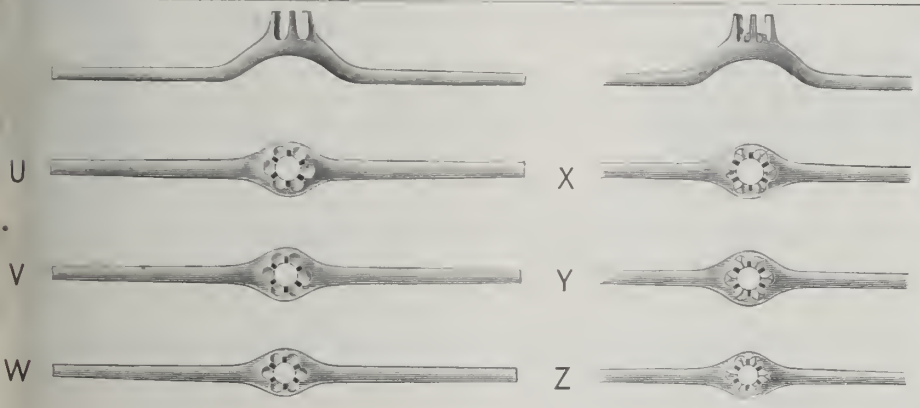
NEWARK, N.J.

CORNER MARSHALL & HALSEY ST'S.

NEW YORK OFFICE, 19 MAIDEN LANE.

BROOCHES CHATELAINES
LACE PINS HAT PINS
SCARF PINS CUFF PINS
EARRINGS NECKLACES
BRACELETS RINGS

IN STRICTLY 14 K. WITH OR WITHOUT DIAMONDS.



NOW READY IN 14-K THOROUGHLY WROUGHT.

HERPERS BROS., NEWARK, N. J.

SEND FOR OUR NEW CATALOGUE.

THE JEWELERS' CIRCULAR IS THE LEADING TRADE PAPER OF ITS KIND, containing matters of interest to Jewelers from all parts of the United States. Better results for less money than from any other trade journal.



Patented Jan. 17th, 1888.

C. G. HARSTROM

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

CHAS. JACQUES & CO.,

IMPORTERS OF

French and English Clocks, Swiss Regulators, Clock Materials, Etc.

THE MOST COMPLETE STOCK TO SELECT FROM. APPLY FOR CATALOGUE.

2 MAIDEN LANE, - - NEW YORK.

ESTABLISHED 1865

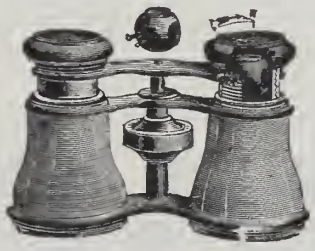
BUSCHEMEYER & SENG

MANUFACTURERS OF DIAMOND MOUNTINGS & FINE JEWELRY, BADGES, MEDALS & FIRST-CLASS REPAIR WORK A SPECIALTY.

ALL MAIL ORDERS RECEIVE PROMPT ATTENTION.

OFFICE AND FACTORY LOUISVILLE, KY. 342 WEST MARKET ST.

ASTIGMATIC EYE-PIECE FOR OPERA AND FIELD GLASSES.



Those who have imperfect vision due to astigmatism cannot use an Opera or Field Glass with any satisfaction. The Kornblum-Painter patent device, which can be attached to any Field or Opera Glass, old or new, remedies the defect entirely. List of firms which up to date have secured the Sole Agencies in their respective cities:

TIFFANY & Co., . . Union Square, New York.
ANDREW J. LLOYD, ... Boston.
JOHN I. BORSCH & Co., ... Philadelphia.
FRANKLIN & Co., ... Washington.
A. S. ALOE & Co., ... St. Louis.
L. M. PRINCE, ... Cincinnati.
McINTOSH BATTERY & OPTICAL Co., . . Chicago.
F. W. McALLISTER, ... Baltimore.
LEO LANDO, ... Indianapolis.
M. B. WRIGHT & Co., ... Kansas City.
GEO. WOLF & Co., ... Louisville.

Information as to unsecured territory furnished by the

OPTICAL IMPROVEMENT CO.,

50 FIFTH AVENUE,

PITTSBURGH, - - - - PA.

NOVELTIES FOR EASTERTIDE.

PART I.

WHILE the Easter festivities may not receive at the present time as much consideration from the American people as they did of yore, the custom of giving presents at Eastertide still obtains to much extent among certain classes of people. Though articles of religious character may predominate, yet those of a purely artistic treatment are by no means wanting, especially in the line of jewelry and silverware. As a rule some symbol of the Easter is embodied in the articles. Almost all manufacturers of jewelry and silverware, plated and sterling, have produced novelties adapted to this season, and it is the purpose of this article to describe some of them.



EASTER PENCIL CHARM.

PENCIL CHARM.

Aikin, Lambert & Co., 19 Maiden Lane, New York, have produced for the Easter trade a pencil charm that will commend itself to a large number of people. It is of oxidized silver and represents an Easter egg with a portion of the shell broken, showing an angel resting on the clouds and gazing upward. The figure is taken from one of Raphael's famous paintings. The pencil is concealed in the egg and is brought into use by the magic movement which extends it to three times the size it is when closed. The cut shows the pencil closed.

PRAYER BOOKS AND POCKET COMMUNION SETS.

Prayer books and pocket communion sets, which make very appropriate gifts at Eastertide, are shown in large quantities in the showrooms of Rogers & Bro., 16 Cortlandt St., New York. The former are ornamented with many pretty designs and show the result of exceedingly artistic workmanship. The communion sets are enclosed in a compact leather case and are intended for such persons who carry them from one place to another, such as to sick-rooms, etc.

BOOKMARKS AND CRUCIFIXES.

Carter, Sloan & Co., 15 Maiden Lane, New York, have produced an attractive line of Easter bookmarks and crucifixes, which will be much in demand in a few weeks. The bookmarks consist of a cross, anchor and heart suspended from ribbons, emblematic of faith, hope and charity. The crucifixes are in plain gold and several of them have wreaths of forget-me-nots and pansies hung over the cross with pearls in the center. The simplicity of these designs is thoroughly in keeping with the Lenten season, and these articles will undoubtedly prove in much demand.

EASTER SOUVENIR SPOON.

No gift will be better appreciated at Easter than the Easter souvenir spoon just introduced by the Alvin Mfg. Co., 860 Broadway, New York. It is made in coffee size only and sells at a price that is within the reach of all. Along the handle are lilies that take their name from the season, surmounted by the winged head of an angel, while a wreathed cross against a background formed by the beams of a rising sun, symbolic of the Saviour's resurrection, form the top of the handle. Where the latter joins the bowl is a bell. In the bowl, which can be obtained plain or gilded, is the word "Easter."

EASTER BOOKMARKS.

Ludwig, Redlich & Co., 51 Maiden Lane, New York, are showing several new designs in Easter book marks and other seasonable articles in sterling silver.

SILVER BOOKMARKS.

Silver bookmarks are the most appropriate and inexpensive gifts that can be presented at Easter, and among the manufacturers who have produced several very pretty designs in this class of goods are Leopold Weil & Co., 51 Maiden Lane, New York. A blade surmounted by a broken egg through which a chicken appears is one of the attractive novelties introduced by the firm. A bow knot fastens the egg to the blade, while on the latter is engraved the word "Easter." Another design consists of a crucifix covered with flowers and the words, "To Thy cross I cling." The folded petals of the Easter lily form the handle of another pattern. This novelty is very attractive and has already elicited considerable admiration. The stamens and pistils are gilded and form a pleasing contrast to the satin finish of the silver. All these bookmarks have silk tassels of various colors suspended from them and they will undoubtedly prove a profitable stock to retail jewelers during the weeks preceding Easter.



EASTER SOUVENIR SPOON.

OPERA GLASSES.

To the Spencer Optical Mfg. Co., 15 Maiden Lane, New York, belongs the credit of introducing an attractive novelty in the decoration of pearl opera glasses. It consists of hand-painted flowers, birds and figures in soft and artistic colors on the fronts and backs of the glasses. Among the most recent decorations that are appropriate to the present season are winged angels amid roses and Easter lilies, and other flowers that are characteristic of the spring. As fitting companions to these glasses the firm has produced chamois leather cases with hand painted designs of a similar nature ornamenting their fronts, which give them effect of neatness unsurpassed

(*To be continued.*)

BROOCHES. LACE PINS. EAR DROPS. STUDS. SCARF PINS. SINGLE AND FANCY STONE RINGS.

DIAMONDS

SEND FOR OUR CATALOGUE OF DIAMOND JEWELRY.

J. T. SCOTT & CO., 4 MAIDEN LANE, NEW YORK.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained. **Fifty Years** *has never been equaled, being m on strictly scientific principles, and no expense spared to* **Best** *results in mechanism and timekeeping qualit*

SOLE AGENTS.

John E. Hyde's Sons,

NO. 22 MAIDEN LANE.

I. B. MILLER,

WHOLESALE JEWELER,

198 Madison Street, CHICAGO.

Is showing this season a large and more co plete line than ever before. My travele are now on the road with samples of

WATCHES, DIAMONDS, JEWELRY and NOVELTIES.

If not called upon, send for selection packa

The Montana Gem Mines Still Booming.

BUTTE CITY, Mon., March 3.—The Silver Bow Precious Stone Syndicate have prepared a long prospectus in order to show the great value of the land which has been taken up from time to time in the neighborhood of Silver Bow Junction, and which now comprises 6,670 acres.

A map accompanying the prospectus shows the location of the land, which lies scattered in thirteen sections and within an area of twenty square miles. On account of the snow and ice and cold weather, no thoroughly satisfactory prospect has been made, "but enough has been done to prove beyond a doubt that most of the ground contains a sufficient quantity of the stones to pay for working."

Death of an Old Jeweler.

GREENCASTLE, Pa., March 4.—William McCory died last Wednesday night after an illness of several months with grip.

Deceased was born at Falling Spring, Pa., in 1807, and came to Greencastle in 1828. For forty years he was an elder in the Presbyterian church and attended many of the annual meetings of the Presbytery as a delegate. He was twice married. A wife and two children survive him.

A Lasting Monument of the Late Horace C. Wilcox.

MERIDEN, Conn., March, 3.—The Meriden, Waterbury & Cromwell Railroad has just been purchased by men prominent in the management of the New York & New England road, and the M., W. & C. road will now be one of the tributaries of the great Reading, New York & New England system.

Above all things the Meriden road is a lasting monument to the memory of the late Horace C. Wilcox. No man ever made a community a gift of more commercial value than the Meriden road is to this city. The amount of the road's stock owned by the H. C. Wilcox estate was $176,000. The Meriden Britannia Co. were next in line with stock amounting to $100,000.

Burglars Try to Crack a Window with Fire.

RIVER FALLS, Wis., March 3.—Burglars attempted to effect an entrance to the jewelry store of C. F. Winter last Friday night by breaking a pane of glass in the front window by the application of fire. Al. Winter, who sleeps in the store, was awakened by the cracking of the glass, and upon his appearance at the window the robbers took flight.

The city council offers $100 reward for the apprehension of the burglars.

Edwin Streeter, the well-known London authority on precious stones, says, "Excepting on the South African Diamond Fields, I consider the sapphire and ruby mines of Montana to be the most important gem discovery of modern times."

THE BOWDEN

Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

J. B. LAURENCOT, ESTABLISHED 1869.

IMPORTER AND JOBBER OF OPTICAL GOODS,

In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.

T. B. BYNNER,

Dealer in

Diamonds, Opals, Pearls,

AND EVERY VARIETY OF PRECIOUS STONES,

in varied and novel combinations.

177 BROADWAY, NEW YORK.

M. MYERS'

MAIN SPRINGS

ARE THE BEST.

Send for a Sample dozen, price, $1.25. Fifteen dollars per gross,

7 Bromfield St., Boston.

CARBORUNDUM

IS MANUFACTURED CRYSTALLINE CARBON,

Having all of the Characteristics of Bort and Diamond Powder.

JUST THE THING FOR ALL CLASSES OF WORK REQUIRING DIAMOND POWDER.

Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about

ONE-HALF THE PRICE OF BORT.

New York Agents, NORDEN & CO., 32 John Street.

THE CARBORUNDUM COMPANY,

MONONGAHELA CITY, - - - - PENNA.

ESTABLISHED 1865.

N. J. FELIX,

MANUFACTURER OF

GOLD AND SILVER WATCH CASES

ROOMS 6, 7 AND 8,

71 Nassau Street, N. Y. City.

REPAIRING CASES (no matter how badly damaged) A SPECIALTY.

A. CHALUMEAU,

SUCCESSOR TO D. CHALUMEAU,

MANUFACTURER OF

DIAMOND - JEWELRY,

216 FULTON ST., N. Y.

NEW * DESIGNS.

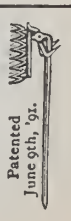
Goldner's New SAFETY SCARF PIN LOCK.

Impossible to lose a Scarf Pin with this Attachment. Mountings furnished Complete.

S. GOLDNER,

Manufacturing Jeweler, 96 Fulton Street, New York.

An agreement will be made with any jobber desiring to use this patent.



USE THE CR

AMERICAN ✱ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each pring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

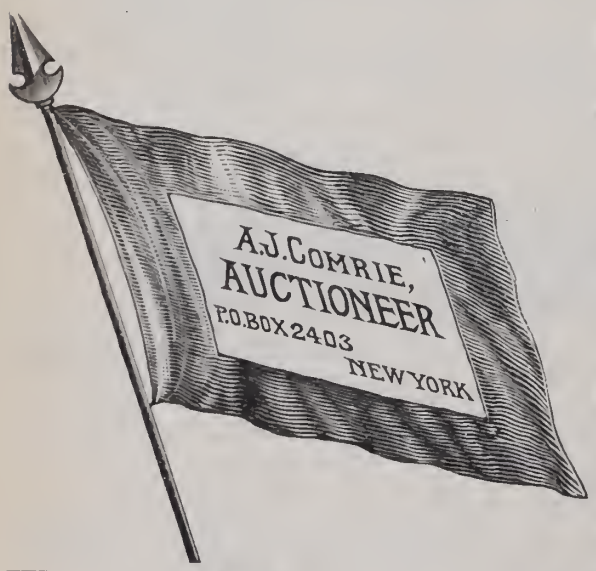
THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.



Special Salesman of

WATCHES DIAMONDS,

Bric-a-Brac

and Art Goods

FOR

Established Jewelers.

WRITE FOR PARTICULARS.

Communications Strictly Confidential.

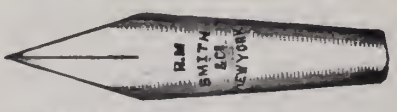
References given in all parts of the United States from Retailers and Jobbers.



H. M. SMITH & CO.,

MANUFACTURERS OF

Gold Pens and Pencil Cases



JOBBERS IN AMERICAN WATCHES,

PLATED CHAINS.

Agents for Paul E. Wirt's Fountain Pen.

83 Nassau Street, New York City.

GROENMAN & CO.,

SUCCESSORS TO JOHN HAUG,

MANUFACTURERS OF

Fine Diamond Mountings

49 MAIDEN LANE, NEW YORK.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK,

Sample ✱ Cases ✱ and ✱ Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

Assets and Liabilities of J. E. Ingham.

ST. PAUL, Minn., March 3.—The assignees of J. E. Ingham yesterday filed a schedule of the assets and liabilities. The assets amount to $20,042.87, of which $17,536.14 is in merchandise and $2,506.92 in accounts.

The liabilities are $49,314.92. Edward Ingham, father of the insolvent, is a creditor to the amount of $37,147.86. The other creditors are: J. Bernstein & Co., New York, $475.38; M. Fox & Co., New York, $298.63; Fink, Bodenheimer & Co., New York, $325.56; Globe Publishing Co., St. Paul, $328; Keller & Untermeyer, New York, $569.58; Kossuth Marx Jewelry Co., New York, $234.87; National German American Bank, $4.100, and Pairpoint Mfg. Co., New Bedford, Mass., $236.35.

Against the Watch Clubs in Springfield.

SPRINGFIELD, Mass., March 3.—Marshall Rice has made a beginning of suppressing the minor forms of the lottery evil that exists in the city, and has begun with the watch clubs. John P. Paige, who keeps a store at 265 Main St., was in court Monday morning on the charge of promoting a lottery. He pleaded not guilty and the case will be tried to-morrow. This will probably be made a test case for the many forms of similar clubs that exist or may exist.

Failure of a San Francisco Jeweler.

OAKLAND, Cal., March 3.—Abraham Rahwyler of Alameda county, who has been engaged in the jewelry business at 631 Kearny St., San Francisco, has filed his petition in insolvency. He assigns as a reason of his failure depreciation of business and stock in trade.

The total amount of Mr. Rahwyler's liabilities is $3,029.35, his creditors all being of San Francisco. His assets are nominal. P. J. Morgan, of San Francisco is attorney for the insolvent.

Giles, Bro. & Co. to Move.

CHICAGO, Ill., March 3.—For fourteen years Giles, Bro. & Co. have been located at the southeast corner of State and Washington Sts. The store has for years been a landmark, but the necessity for the better improvement of the ground has doomed the old structure and it will be torn down and replaced with a fourteen-story skyscraper of steel to cost $800,000. Giles, Bro. & Co. have taken a twenty years lease of the Hildreth Building, 221 State St. and will remove May 1.

It is not the intention of the firm to occupy these quarters for the entire term covered by the lease, and indeed they may find quarters nearer to their old location before being obliged to move.

It is intimated by those acquainted with values that it is a bit of good business judgment, as trade is gradually extending further to the South and in a few years the property leased will be in the heart of the business center.

CRESCENT
GOLD FILLED WATCH CASES.



10,382



10,366



10,406

Unequalled in Beauty and Durability.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,
NEW YORK.

19, Rue Drouot,
Paris.

LOUIS NEWMAN, JR.

GOLD AND SILVER
Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold.
36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER,
9 BOND ST.,
NEW YORK.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

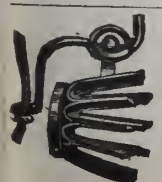
PROTECT YOUR STOCK.

You can protect it from loss by burglary as well as from loss by fire if you will use a Diebold Fire and Burglar Proof Safe.

The safe you are using is probably only fire proof. Call and see our Jewelers' Safes, or write for particulars.

W. H. BUTLER AGENT

DIEBOLD SAFE AND LOCK CO.,
79 DUANE STREET, NEW YORK.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L.A.&CO. OSCILLATING EARRING.

L. ADLER & CO.,
51 & 53 Maiden Lane, New York.

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CC., are in a position to give a thorough insight into the handling of one of these cases. **Dr. KNOWLES,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

KELLER, ETTINGER & FINK,

DIAMONDS,

DIAMOND JEWELRY AND AMERICAN WATCHES.

Selection Packages sent to Responsible Parties.

24 JOHN STREET, NEW YORK.



RICH CUT GLASSWARE.



FLOWER GLOBE.



OIL BOTTLE.



BONBON OR PICKLE.

Mt. Washington Glass Company,

NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE 46 MURRAY STREET

PEARLS.

RUD. C. HAHN,

194 BROADWAY, NEW YORK.

GARNETS.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

* ALL SIZES AND QUALITIES. *

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire*, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire* Beware of imperfect and deceptive imitation.

News Gleanings.

B. L. Pike is no longer located at Salem, N. C.

C. H. Woodard, Akron, O., has gone out of business.

George Huber, Hatboro, Pa., has gone out of business.

A. Helffinch, Laramie, Wyo., is selling out at auction.

J. J. Freeman, Toledo, O., has given a deed for $5,400.

Hans Hansen, Rawlins, Wyo., will build a business block.

It is reported that V. R. Wilson, Tracey, Minn., has sold out.

Wm. Dupen, Sumas City, Wash., has given a mortgage for $121.

B. O. Dodson will open a new store in Pittston, Pa., April 1.

Wm. Ricaby has moved from Montague, Mich., to Belding, Mich.

W. L. Schaffner, Fort Dodge, Ia., has closed out his jewelry business.

H. B. Hunt has moved from Lansing, Mich., to Mazo Manie, Wis.

Correll & Bro. have moved from Concord, N. C., to Spartanburg, S. C.

A. B. Cherry has moved from Silverton, Ore., to Independence, Ore.

Matteson & Horspoll have succeeded F. C. Matteson, Galesburgh, Ill.

Wm. M. Davis, formerly of Atlanta, Ga. is now located in Louisville, Ky.

John E. Freidinger has opened a new store at 606 Broadway, Lincoln, Ill.

Siebel & Bauer have succeeded Henry J. Friedlein, Saginaw City, Mich.

W. W. Winn, 622 Kansas Ave., Topeka, Kan., has gone out of business.

W. E. Counter, Three Rivers, Mich., has given a chattel mortgage for $449.

It is said that a jeweler could open a store with advantage in Brambleton, Vt.

Arthur J. Ross, Buffalo, N. Y., has renewed a chattel mortgage for $1,069.

Rose & Godard, Olympia, Wash., have given a chattel mortgage for $4,300.

F. B. Teft, silverplater, Saginaw, Mich., has given a chattel mortgage for $250.

E. S. Fishback, Washington C. H., Ohio, has given a chattel mortgage for $350.

A. T. Threadgill, formerly of Brenham, Tex., is now located at Taylor, same State.

A judgment for $218 has been entered against the Niagara Mfg. Co., Buffalo, N. Y.

Jeweler Kingsberry, Garrett, Ind., is building a new store room, south of the post-office.

The business of Louis Klamberg, Winchester, Ind., who recently died, will be discontinued.

On March 1 Lewis Arntz, Des Moines, Ia. removed his stock from 416 E. Walnut St. to 502 Locust St.

The jewelry store of the late J. W. Webb, Dallas, Tex., is now being conducted by R. C. Glover & Co.

J. S. Smith has moved from Mechanicsville, Ia., to Mt. Vernon, Ia., where he succeeds Luke Fish.

The East St. Louis (Ill.) *Journal* last week contained brief biographies of M. T. Stone and Charles G. Derleth.

Last week burglars smashed the show window of Charles E. Davison, Sherburne, N. Y., but they secured nothing.

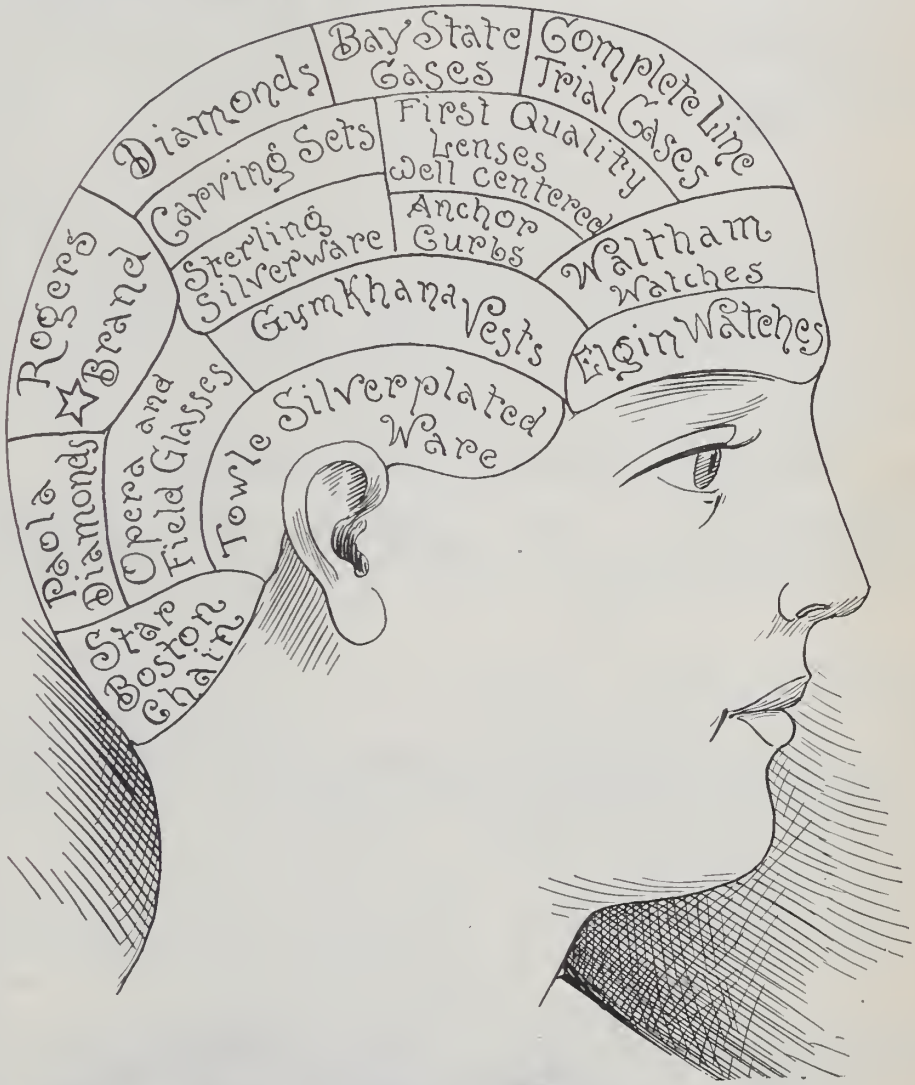
William Plack, Harrisburg, Pa., broke the tendons of his arm last Wednesday by falling down the steps at his boarding house.

Burglars last week forced an entrance into the store of R. C. McMaster & Co., Adamsville, Pa., and took $150 worth of jewelry.

John Saxine and J. C. Meacham, who have been conducting separate stores in Prescott, Wis., have consolidated their business under the name of Meacham & Saxine.

H. E. Boughton, Knoxville, Ia., is financially embarrassed. Mr. Boughton went to that town last fall and opened a jewelry establishment. His stock was of good size and he added to it in expectation of a big holiday trade. In consequence of his inability to realize N. T. Guernsey, who held a mortgage upon the stock for $2,100, took possession last week and began to sell the goods at auction. The stock invoiced $4,000 to $5,000.

Reserve Spaces in your Head for the Following Specialties handled by



D. C. PERCIVAL & CO.,

WHOLESALE JEWELERS,

392 Washington Street, P. O. Box 5259, **BOSTON, MASS.**

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.

(BUSINESS ESTABLISHED 1866.) (INCORPORATED 1883.

THE

LADD WATCH CASE COMPANY

SOLE MANUFACTURERS OF THE

Ladd Patent Standard Stiffened-Filled Gold Watch Cases,

Invite the attention of the trade to their new and elegant line of Watch Cases in three series or grades, viz., 30 years, 25 years and 20 years. **They are the only Stiffened-Filled Gold Cases made, and have patented improvements to cover the weak points in wear on the ordinary filled Gold Watch Case, viz.:**

Extra Heavy Centre Rim,

Solid Gold Joint-Shield, and

Solid Gold Corner Guard on our Flat Case.

A full line of these goods, unequalled the world over for durability, the best mechanical construction, fine finish, and most artistic styles, are now ready for the market. **No gold used below 14 karat.** The **Filling** is a **Nickel Composition,** exclusively and always used by this Company, from the establishment of the business, which makes the Case more than equal in stiffness and strength to solid 14 karat gold throughout.

New Factory and Salesroom,

No. 70 Richmond St., Providence, R. I.

New York Office, No. 11 Maiden Lane. **LADD WATCH CASE CO.**

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.

ESTABLISHED 1837.

TAYLOR & BROTHER,

OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES,

CLOCKS AND BRONZES,

860 Broadway, cor. 17th Street, New York.

Branch Office for Clocks and Bronzes,

1½ MAIDEN LANE, N. Y.



AVERBECK & AVERBECKK,

—*King Makers,*—

51 & 53 Maiden Lane

NEW YORK.

N. B.—Holidays will save money on Diamonds in our stock.

"A. & A. Patent."



C. H. Daniels has removed from Gainesville, Fla., to Leesburg, Fla.

Prof. L. A. Garney, a Chicago optician, late of the Chicago College of Ophthalmology, has opened a store in the Boyd block, Riverside, Cal.

Greenleaf & Crosby, Jacksonville, Fla. are furnishing the prizes for the annual lawn tennis tournament to take place in St. Augustine this month.

S. B. Leonard & Co., Tampa, Fla., have patented a Tampa souvenir spoon. The idea of the spoon is taken from Jules Verne's "A Trip to the Moon."

The store of B. A. Westhoff, 312 W. Water St., Milwaukee, Wis., was last week burned out, entailing a loss of $6,000, partially covered by an insurance of $3,000.

One of the wire cables which supported a weight in the pneumatic regulator in Smyth Bros'. jewelry store, Renova, Pa., snapped asunder last week. The weight, which weighs fifty pounds, fell about four feet and broke through the bottom of the regulator.

The Portland Jewelry Co., of Portland, Ore., has been incorporated to buy and sell watches, jewelry and silverware on the co-operative instalment plan and otherwise. The capital stock is $10,000 in shares of $10 each, and the promoters are L. S. Carter, H. Epperson and E. S. Strong, all of Portland.

William Wilson, a jeweler doing business at the corner of Sutter and Kearny Sts., San Francisco, died suddenly at his residence, 1201 Union St., Alameda, last week. He was taken sick last Friday, and died before any of his friends knew that he was ill. Mr. Wilson was a native of Copenhagen, 60 years of age. He leaves a widow and two daughters.

It is reported here that for the second time in a few weeks the jewelry store of J. H. Olney, at Tioga, Pa., was broken into and robbed last Thursday night. This time the burglars carried off a quantity of silverware and jewelry. The tools with which the store was broken open were secured from a blacksmith shop nearby. There is no clue as to the identity of the thieves.

Two years ago Mrs. Susan F. Smith lost a diamond pin valued at $700 in a railroad car near Oconomowoc, Wis. No trace of the pin was discovered until a few days ago, when it was offered for sale to a jeweler in Watertown, Wis. The latter notified Bunde & Upmeyer, Milwaukee, who had made the pin. They were able to identify it, and Mrs. Smith recovered her treasure.

Optical Jobbing.

Quick Time, Careful Work, Low Prices.



Complete Test Cases, $47.50. Loring Ophthalmoscope, $13 50. Steel Frames, 15 to 30 cts. each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts. per pair (all beveled). Catalogue Free.

QUEEN & CO.,

1010 Chestnut St., Philadelphia, Pa.

ROCKFORD · WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:
ROCKFORD, ILL.
N. Y. Office:
11 MAIDEN LANE.

H. ALLSOPP & CO.,
MANUFACTURERS OF
Fine Jewelry,
No 60 McWhorter St. Newark, N. J.



THE FINEST Watch AND Clock Oil MADE



American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.
ONLY MAKERS OF
WHITE METAL CASES FOR RINGS, BROOCHES, ETC. — 9 Bond St., N. Y. — HARD WOOD TRUNKS FOR SPOON WORK, ETC.

R. & L. FRIEDLANDER,
Diamonds and Diamond Jewelry,



Wholesale Jewelers
AND
Jobbers in AMERICAN WATCHES,
IMPORTERS OF
TOOLS, MATERIALS AND OPTICAL GOODS,
65 and 67 Nassau Street, New York.

Send Business Card or Reference and we will mail you our Catalogues.

C. G. BRAXMAR,
47 Cortlandt Street, NEW YORK,
Issues . the . largest, . most . complete . and . newest . Catalogue . of
BADGES, · MEDALS · AND · CHARMS
in America. Send for it and see for yourself.
NEW CATALOGUE.



"S"

A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR
ISIDORE STERN'S DIAMOND MOUNTINGS,
42 MAIDEN LANE, N. Y.

JOHN A. RILEY & SLOAN CO.,
860 BROADWAY, NEW YORK.
MAKERS OF
HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.
ROSARIES AND CRUCIFIXES, CHATELAINES.
Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.



THE JAPANESE CHAIN.

The Latest Novelty in Vest Chains,

Consisting of a Combination of Oxidized Silver and Gold in such variety of patterns that a very rich and odd effect is obtained.

This is positively the latest thing in chains, and you will consult your interests by sending for a sample at once, as this is bound to have a big run.

S. F. MERRITT,

MANUFACTURER OF Eye-Glass Holders, Eye-Glass Chains and a Full Line of Rolled Plate Vest Chains,

SPRINGFIELD, MASS.

LOST--$500 REWARD!

A VALUABLE DIAMOND NECKLACE.

Advertisements like this are frequently seen in the daily papers. Valuable necklaces and bracelets being lost through defects in the catch or lock, which becomes weakened by use and finally gives way. But *our newly patented* **"ELITE SNAP"** *is an absolute* preventive. It is impossible to lose a bracelet or necklace. The device is new, simple, not liable to get out of order, and is worth many times its cost. Write for particulars or call at our factory and examine it. Easily attached to any necklace. Investigate and you will be rewarded.

MAXHEIMER & BERESFORD,

Manfrs. of Fine Diamond Jewelry.

3 MAIDEN LANE,

ORDER WORK A SPECIALTY.

NEW YORK CITY.

Send for Selection

of our new Spring Patterns in Ladies' and Gents' Rolled Plate Chains.

——MANUFACTURED BY THE——

MANSON JEWELRY MFG. CO.,

No. 175 DEARBORN STREET,

CHICAGO.

$10 80 PER DOZEN,

(LESS OUR CASH DISCOUNT.)

WARRANTED 5 YEARS.

YOU ALL KNOW THEM.

J. J. Conway has moved from Kingston, N. M., to Lake Valley, N. M.

W. H. Bayles, Port Jefferson, N. Y., is taking a course of optics at a New York institute.

Jacob C. Luden, Reading, Pa. will on April 1 remove from 16 N. 5th st. to 760 Penn st.

C. W. Sherwood, Peekskill, N. Y., is closing out his stock preparatory to retiring from business.

R. T. Smith, Kellogg, Ia., will shortly move into a new store, which he will fit up handsomely.

G. T. Amos, La Salle, Ill., left for Chicago last week, where he has taken an interest in a jewelry establishment.

J. E. Bayles, formerly an employe in the Aurora watch factory, has opened a jewelry business in Plainfield, Ill.

A. J. Birdsey, Peekskill, N. Y., sold out his business recently to A. Colby, who in turn sold it out to Robert Valentine.

F. D. Schaumberg, Greenport, N. Y., has returned home after taking a thorough course in optics under the Dr. Julius King system.

Robert H. Gorrie, who has been running two stores in Newburgh, N. Y., has discontinued one and has combined the stocks in his attractive corner store.

In a fire in Mifflinstown, Pa., last week, the store of W. H. Rollman was burned out, entailing a loss on building and stock from $3,000 to $4,000; insurance, $4,000.

Max Howitz, who was arrested in Toronto, Ont., a few days ago charged with embezzling $1,000 worth of jewelry of Panimo & Co., Buffalo, N. Y., was discharged last week.

A thick plate-glass window in front of M. Levi & Brother's store, 426 Light St., Baltimore, Md., was broken early Wednesday morning and about $50 worth of watches and other articles was stolen.

The store of C. E. Hendrickson, Chattanooga, Tenn., was burglarized last week. The thief smashed the plate glass window, but he got only a gold watch case and two chains, the value of which is about $25.

Emil Dannelson, recently with A. J. Birdsey, Peekskill, N. Y., has opened a jewelry store on his own account in Sing Sing, N. Y., and has engaged as assistant F. J. Tompkins, formerly with C. G. Harstrom, Peekskill.

John Fisher, 304 Elm St., Dallas, Tex., has given a deed of trust on his stock of jewelry to Allen Marshall, trustee for the benefit of a number of outside creditors in amounts ranging from $4 to $750, and aggregating $4,173. None of the creditors are preferred.

Joseph Hoelscher, jeweler, 51 Ankeny St., Portland, Ore., was last week robbed of watches and jewelry valued at $100. Some time after 9 o'clock last Tuesday night thieves broke his show window and carried off the jewelry which was hanging within reach from the sidewalk.

KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK.

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS.

Stem-Winding Attachments

A REDUCTION OF 30 PER CENT. IN PRICES.

HENRY ABBOTT & CO., Manufacturers,
14 Maiden Lane, New York



E. R. STOCKWELL,

MANUFACTURING JEWELER, 19 JOHN STREET, NEW YORK.

GOLD AND SILVER BADGES, MEDALS, &C.,
CLASS PINS, RINGS AND BUTTONS.

ENAMELING, ENGRAVING, ENCRUSTING, DIAMOND MOUNTING.

REPAIRING FOR THE TRADE.

FACTORY, ST. IMIER, SUISSE. **HIPP DIDISHEIM,** 83 NASSAU STREET, NEW YORK.

IMPORTER OF WATCHES,

SPECIALTIES:

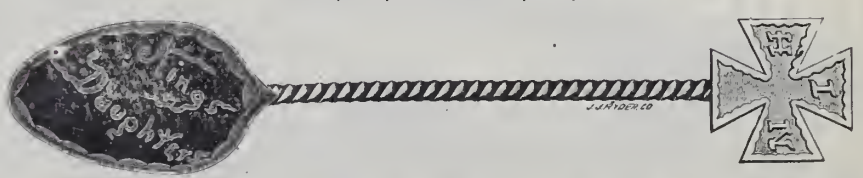
The *"Nassau,"* the best imported movement in the market, fitting all American cases.
The *"Mignon,"* the best Chatelaine Watch for the money.
The *"Gem,"* a high grade Chatelaine Watch with second hand, gold crown jewels in extra settings, etc.

If your jobber don't keep these goods send to us and we will send you the address of one who does.

KING'S DAUGHTERS

SOUVENIR SPOON

WILL SELL wherever this Order exists, and that is EVERYWHERE.



PATENT APPLIED FOR.

TO BE HAD OF ALL FIRST-CLASS JOBBERS.

Manufactured by **R. BLACKINTON & CO.,**

M'f'g of JEWELRY and STERLING SILVER NOVELTIES, fancy COFFEE SPOONS and HAIR PINS A SPECIALTY.

NEW YORK OFFICE:
182 BROADWAY, J. R. Morss.

NORTH ATTLEBORO, Mass.

John Pipkin, Suffolk, Va., has moved into a new store.

C. A. Gove, Portland, Ore., has given a deed for $350.

James Huntington, Cambridge, Mass., has sold real estate for $2,000.

Smith & Turney, Marion, O., have been succeeded by Leo Turney.

J. H. Howe, Marshalltown, Ia., has moved his business to W. Main St.

Paul Bover has opened a new store on Eagle St., North Adams, Mass.

Hopper & Hall, Alpena, Mich., have been succeeded by Armond & Hopper.

The Imperial Jewelry Co., San Francisco, Cal., have been attached for $4,000.

Carleton & Lugene have succeeded Chas. B. Carleton, Manchester Center, Vt.

C. A. Holmes, New Berlin, N. Y., has moved his business into a new store.

There are 125 persons now employed at the Manhattan Silver Plate Co.'s works, Lyons, N. Y.

John Simpson, jeweler and clothier, Paintersville, Pa., is closing out his line of clothing.

Jeweler John A. Newton, Moorhead, Minn., was recently married to Miss Dora McOmber.

A. Zimmerman, of Wells & Zimmerman, Poughkeepsie, N. Y., is confined to his home with an attack of neuralgia.

Holland & Derby, Concord, N. H., have secured the services of an experienced oculist.

A. S. Weaver, Newburgh, N. Y., leaves for New York on the 10th to purchase stock for his new store, which he will open April 1.

M. Sternberg & Bro., Savannah, Ga., have dissolved by mutual consent. M. Sternberg will continue under his own name.

Treide & Sons, Baltimore, Md., have dissolved. The business will be continued by Henry and Geo. C. Treide under the old name.

E. P. Durando & Co., Chattanooga, Tenn., have had their deed of assignment released, and have given trust deeds on real estate and stock for $25,702.

Jeweler John Xander, Norristown, Pa., will soon open a new store. He has purchased C. A. Kneule's stock and good will.

T. B. Zeller, jeweler, Brookville, Pa., has rented the store now occupied by Jeweler H. Truby, where he will open up April 1st.

The new store of C. W. Bixler, Easton, Pa., was thrown open to the public Thursday afternoon. There is but one verdict of all who have seen it—it's an ornament to Easton.

N. E. Benoit, Rockford, Ill., on February 29th, started for California, to be absent until the end of April. Mrs. Benoit is troubled with a throat affection, and it is with the hope that the coast climate will benefit her that Mr. Benoit makes this trip.

The following out-of-town jewelers were in Atchison, Kan., last week purchasing goods: R. C. Libby, Wier City; Chas. Andrews, of Centralia; A. M. Russell, Valley Falls, and H. D. Burdick, Nortonville.

The Mermod-Jaccard Jewelry Co., St. Louis, Mo., let contracts last week for remodeling their vast establishment. This work will transform their present excellent quarters into a magnificent emporium.

C. A. Aughinbaugh, Harrisburg, Pa., commenced yesterday an auction sale of his stock, on account of removal to another location in the same city. J. C. Comrie, the well-known jewelers' auctioneer, is conducting the sale. Mr. Comrie's address is P. O. Box 2403, New York.

The following out-of-town salesman were in Fort Wayne, Ind., last week: H. D. Lowman, of Lissauer & Sondheim, of New York; Eugene Swigart, of E. & J. Swigart, and J. Daller, of Clemens Oskamp, Cincinnati; H. C. Ulmer, of Philadelphia Optical & Watch Co., Philadelphia, and W. P. Rice, of Wilcox Silver Plate Co., Meriden, Conn.

The sale of the stock of Geo. A. Collins, Salem, Mass., conducted by auctioneer R. W. Tirrell, commenced last week with good prospects, the first day's sale amounting to $1,000. The sale will last three weeks. Mr. Tirrell, who can be addressed care of Henry Carter, New York, has engagements up to May 1, and receives letters daily asking for dates.



Burglars entered the jewelry and auction store of Slager & Co., Jacksonville, Fla., early on the morning of March 1 by means of skeleton keys. A fruitless attempt was made to break into the safe. Showcases containing cheap jewelry were rifled, enough being carried off to fill two valises. A quantity of optical goods was also taken, as well as fine cutlery and three guns. One of the burglars was observed by a policeman as he was carrying off the goods, and an attempt to arrest him led to his dropping his load, all of which was recovered. The burglar escaped.

Jewelers who are Politicians in North Attleboro, Mass.

NORTH ATTLEBORO, March 6.—Saturday the rival political factions held caucuses and nominated candidates for town officers. In these nominations the trade figures largely. Jewelers on the Republican ticket are: Arthur E. Codding, treasurer; Edwin Whitney, C. J. Richards and Stephen Stanley, selectmen; James A. Codding, C. H. Randall, auditors; H. E. Rhodes, road commissioner.

The Democrat choices are: A. E. Codding, treasurer; Stephen Stanley and G. B. Draper, selectmen; Stephen Stanley, assessor; J. E. Doran, trustee of library; J. H. Codding, John Peckham and P. F. Grady, auditors. Both parties nominated E. D. Sturtevant for selectman, but he declined to serve.

On election day nearly all shops will close.

The Rhode Island Industrial Exhibition.

PROVIDENCE, R. I., March 5.—Ever since the proposed exhibition at the World's Fair was first agitated in this city, there has been a steadily increasing interest in the matter of industrial exhibition, and Tuesday evening there was a meeting held of some twenty or more of the members of the general committee of the Rhode Island Industrial Exhibition at the Narragansett Hotel, among them being several prominent manufacturing jewelers, who, since the recent meeting of the New England Manufacturing Jewelers' Association have shown a disposition to have that industry well represented both at the World's Fair and at the Rhode Island Exhibition. A prospectus was presented, and plans of a proposed building to occupy the old State prison site, west of the present Union passenger depot in this city.

It is the intention of the promoters of the exhibition to establish and maintain an industrial school in connection therewith, and in view of the interest at present manifested in the enterprise there is no doubt as to its success.

S. F. Merritt, 181 Main St. Springfield, Mass, is receiving orders from all parts of the country for his latest novelty in vest chains. The design is handsome and unique, and retail jewelers seeking a quick seller in this class of goods should write to him for particulars.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK.

1 Tulp Straat, AMSTERDAM

1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES

Manufacturer AND Importer



TIMING AND Repeating Watches IN Great Variety and Price.

Number of Jewelers in Rhode Island.

PROVIDENCE, March 7.—According to the latest report of the Commissioner of Industrial Statistics in this State to the General Assembly, the following is the numerical strength of the jewelers and kindred tradesmen in Rhode Island:

TOWNS AND CITIES.	Engravers.	Jewelers.	Silversmiths.	Refiners.	Enamelers.	Assayers.	Platers.	Polishers.
Barrington	1	15	3					
Bristol		4						
Burrillville		5						
Coventry		3						
Cranston		121	17	4				
Cumberland		21	1					
East Greenwich		12	1					
" Providence	9	109	12					
Foster		1						
Gloucester		1						
Hopkinton		3						
Johnston	6	61	2					
Lincoln	6	36						
Newport		17			3			
North Kingstown		3						
" Providence		5						
" Smithfield		3						
Pawtucket	20	168	8					
Providence	199	2039	325	36	36	4	130	129
Scituate		4						
Smithfield		2						
South Kingstown		5						
Warren		23	4					
Warwick	13	61	4					
Westerly		7						
Woonsocket		12						
Totals	254	3011	377	40	39	4	130	129

Of the 3,011 jewelers in the State there are between the ages of 60 and 65 years, 90; between 65 and 70, 47; between 70 and 75, 29; 75 and 80, 16; 80 and 85, 8; while in Coventry resides the oldest jeweler, who gives his age as being between 85 and 90 years.

A Lively Rencontre with Burglars.

NEW ORLEANS, La., March 2.—Thieves broke in P. J. Henry s jewelry store at about 3 o'clock Monday morning. They were heard breaking in by Mrs. Henry, who immediately aroused her husband. Mr. Henry, armed with a revolver, started down stairs.

In their attempt to escape Mr. Henry fired at them. They returned the fire and then made good their escape. No one was hurt and nothing was stolen.

Kansas City.

Charles Leo Abry, New York, was here last week.

C. E. Russell is making several valuable medals for the Western Dental College of this city.

The Meyers Jewelry Co. will soon move from their present location near the corner of 8th and Main Sts.

Robert J. Gilbert, treasurer of the Jaccard Watch and Jewelry Co., has returned from a trip through Kansas.

Cady & Olmstead will give to "the daughter of the regiment" a medal at the coming fair of the Third Regiment.

Eugene and Walter Jaccard, of the Jaccard Watch and Jewelry Co., have gone to St. Louis to attend a meeting of the company.

M. B. Wright & Co. have the contract to clean and regulate the clocks in the government building, including the big tower clock.

Mr. Duncan, mechanical expert for the American Waltham Watch Co., was here last week on a missionary journey through the West.

The following out-of-town jewelers were here last week: Franz Bernhardt, Butler, Mo.; C. E. Van Voorhes, Yates Center, Kan.; E. B. Hain, Fort Scott, Kan.

Janssen & Freyschlag, who were in a building in Atchison which fell last week, will bring their stock of wholesale notions to this city. They have rented the W. B. Gaines building. They carry a stock worth $250,000.

Charles Girard, who for eighteen years has been in Cady & Olmstead's shop, has secured a patent on a method for soldering aluminum. His composition has been satisfactorily tested and he has refused several large offers.

During the past week the following traveling salesmen were here: S. E. Bolles, of Hayden W. Wheeler & Co.; George L. Brenning, of Dennison Mfg. Co.; J. H. Astruck, of A. Pinover & Co.; F. M. Van Houten, of Van Houten Bros.; J. M. Cohen, of Levy, Dreyfus & Co., and Charles Altschul, of Oppenheimer Bros. & Veith.

Justice of the Peace Hawthorne has rendered judgment in favor of the S. D. Mills Jewelry Co., in the attachment suit brought against E. A. Green for $290. The case was decided without trial. Goods worth $1,500 will be sold by Constable Hawkins to satisfy this claim and that of Woodstock, Barger & Hoefer for a like amount, which was decided last week.

PLAIN SOLID GOLD RINGS.

It is a fact, that no house is to-day producing a finer line of SOLID GOLD RINGS than the HILDRETH MFG. CO., 53 Maiden Lane, New York

The general workmanship and finish of their goods are the best recommendations. The quality is guaranteed, while their prices are never assailed, because the company is content with a smaller margin of profit than other manufacturers. Send for price list.

Established 1860.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: H. Hardy, Omaha, Neb., Metropolitan H; I. Kaufman, Richmond, Va., Metropolitan H.; C. J. Long, Wilkesbarre, Pa., Belvidere H.; E. Kerngood, Denver, Col., Belvidere H.; F. M. Brown, New Haven, Conn., 108 Worth St.; C. H. Thayer, buyer of crockery for W. S. Butler & Co., Boston, Mass., Hoffman, H.; I. Brilleman, Albany, N. Y., Imperial H.; A. White, Buffalo, N. Y., Sinclair H.; A. L. Bell, Chicago, Ill., Holland H.; C. J. Steinau, Cincinnati, O., Astor H.; A. Eaves, Montreal, Can., Astor H.; J. H. Kirtland, Nashville, Tenn., Astor H.; C. N. Hancher, Wheeling, W. Va., Marlborough H.; E. H. Winne, Albany, N. Y., Continental H.; G. A. Reidpath (R. H. White & Co.), Boston, Mass., Imperial H.; M. S. Lebeck, Nashville, Tenn., Bartholdi H.; H. Chandler, Chicago, Ill., Astor H.; F. W. Wurzburg, Grand Rapids, Mich., Metropolitan H.; Geo. S. Mesereau, Peoria, Ill., 22 Thomas St.; L. T. Wilcox, Bloomington, Ill., Metropolitan H.; G. S. Prindle, Washington, D. C., Hoffman H.; J. E. Bell, Ogdensburg, N. Y., Normandie H.; J. W. Podmore, Troy, N. Y., St. Denis H.; S. Stein, Chicago, Ill., Imperial H.; W. W. Wilcox, Chicago, Ill., Astor H.; A. W. La France, Elmira, N. Y., Astor H.; Jno F. Rand, Portland, Me., Union Square H.; A. B. Baldwin, buyer of crockery for O. D. Meyer, Cleveland, O., Astor, H.; E. W. Doolittle, Dallas, Tex., St. Stephen H.; E. C. Tower, Troy, N. Y., Gilsey H.; J. C. Anderson, Chicago, Ill., Windsor H.; E. F. Bowman, Lancaster, Pa., Grand Union H.; S. Levy, Philadelphia, Pa., Sinclair H.; W. Ramsey, Washington, D. C., Grand Union H.; L. Rosenheim, Nashville, Tenn., 90 Walker St.; Chas. Denzer, buyer of crockery, Alms & Doepke Co., Cincinnati, O., 56 Worth St.; Henry Speyer, Wheeling, W. Va., Metropolitan H.; J. McDonald, Baltimore, Md., Murray Hill H.; A. Meckes, Cleveland, O., Imperial H.; J. M. Semple, The Lions D. G. Co., Toledo, O., 224 Church St.; W. H. Dyrenforth, Chicago, Ill., Astor H.

Ernest Adler, of 176 Broadway, has brought suit against D. Gundling & Co. for $90. This action was taken to obtain further information as to how the Gundlings disposed of the property before the assignment and not with the expectation of gaining any results from a judgment. At a hearing that was held last week nothing further than has already been published in these columns was elicited.

Cleveland.

John C. Dueber, of Canton, was in the city Thursday on business.

The Webb C. Ball Co. are having a special sale of souvenir spoons.

Benjamin Mosley, of Cortland, has concluded a course at Dr. King's school of optics in this city and will locate at his old home.

John F. Sipe, of this city has carried his case against the city of Columbus to the State Supreme Court, having been beaten in the others.

C. R. Dodge, an optician at Warren, a town near here has an arrangement of lenses for horses which make them seem to be going up hill on level ground. The result is an improved gait. By reversing the lenses, overreaching is stopped.

Canada and the Provinces.

H. E. Muncaster, Petersborough, Ont., was in Montreal last week buying.

George A. Williams, St. Andrews, P. Q., intends moving into the store 579 Wellington St.

James Ender is opening a store on Notre Dame St., Montreal, opposite the Balmoral Hotel.

J. G. Monk, manager of Edmund Eaves, Montreal, was in New York last week on business.

Harry Ellis, Toronto, is offering a compromise with his creditors of 33½ cents on the dollar.

T. H. Robinson, 526 Yonge St., Toronto, has the sympathy of the trade in the death of his only daughter.

A. F. Harmon, manager of the Canadian branch of Robbins & Appleton, is confined to his home with the grip.

Joseph W. Davis, of the jewelry firm of Davis Bros., Toronto, was married to Miss Emma Meyers, Feb. 24th.

W. James Arniel, jeweler, of Kingston, Ont., has been asked to be a candidate for the position of public school trustee.

Alexander McDougall, jeweler, Pictou, N. S., dropped dead on last Wednesday. He formerly did business in Halifax, N. S.

J. L. Eaves, of Edmund Eaves and William Branley, manager of the factory, have gone to New York, where they will purchase spring stock.

Thomas Pearson, 579 Wellington St., Point St. Charles, is about to move into larger and finer premises in a new block on the same street.

Samuel Laporte, a well-known jeweler of Ottawa, has constructed an ingenious piece of mechanism for the World's Columbian Exposition. It is a perfect model of a passenger steamboat made out of brass, silver and gold. Even the minuest details are reproduced, such as the rigging and ropes, which are delicate threads of the finest gold.

IMPORTATION SAMPLES

— IN —

China, Faience, Glass and Silver

ARE NOW BEING DISPLAYED.

These are the very latest productions from the factories, and were selected by MR. LE BOUTILLIER in Europe, during the months of January and February just passed. Many pieces were ordered by him in an unfinished state, and by the courtesy of the makers, have been pushed to completion to oblige us. Shapes and decorations are now shown by us that other houses will not offer until next fall.

We also carry a magnificent line of FINE ENGLISH PORCELAIN in open stock.

LE BOUTILLIER & CO.,

17 MURRAY STREET, NEW YORK.

F. & B. TRADE MARK.

FOSTER & BAILEY,

60 RICHMOND ST.,

PROVIDENCE, R. I.

CHAINS--WATCH CHAINS.

Rolled Plate Watch Chains

We announce to the trade that our line of Chains is made for people who must have heavy plated goods that will wear well. They can be safely sold to the best trade and guaranteed to be equal to the best, and we believe, superior to any in the market. Buy chains that are marked F. & B., and you take no chances of having your customers find fault.

Initial Lockets

Two dozen fine gold front Lockets with initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

We also make the following lines in good Rolled Plate:

"Mt. Hope" Buttons

They are the easiest to put in the cuff and the easiest to take out—in fact are considered the best in the world. The mechanism of this button is superior to any other in the market. The backs are of finely polished gold plate. We also make some neat gold front STUDS.

Lockets and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved Roman and bright fronts. Also a fine line of gold front Lockets. Of Charms, we make an endless variety.

Chain Mountings

We have been, and are now, headquarters for this very desirable line. We make them in round, corrugated, octagon, square, flat and fancy shapes to fit all sizes of braid. We have recently added a new pattern for half mourning, which has black enamel bands.

Bracelets

We make a large stock of Curb Bracelets, in five sizes, with padlocks and snaps, chased and plain polished, Roman rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Bead Necks

We make a nice assortment in four sizes of Beads in rolled plate Roman and fancy stock. Also some very pretty Rope Neck Chains.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and another with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make some very pretty patterns with white stones, and several styles in gold fronts engraved.

The new dials for the great town clock of the government buildings at Ottawa were placed in position last week. The clock is illuminated at night.

W. K. McNaught, secretary of the American Watch Case Co., Toronto, was in Montreal two days last week. He left for Ottawa, to remain there a day or two.

The wholesale fancy goods and silverware firm of R. Henry Holland & Co., 340 St. Paul St., Montreal, have assigned with liabilities of about $150,000. The Metropolitan District Bank is a creditor to the amount of $33,315. It is said several New York firms are interested.

The annual report of the fire commissioners of Montreal shows that the jewelry and kindred trades suffered little by fire the past year. The classified statement contains the following: Opticians, $1,250; jewelers, $1,569. The total losses of all fires amounted to $342,890.

W. H. Cleverdon, Halifax, N. S., has commenced an action against Customs Detective J. Boness for $10,000 damages for slander. The alleged slander arises from a charge against Mr. Cleverdon with the knowledge of its falsity. The case will be heard by a jury at the next regular sitting of the Supreme Court. The full particulars of this case were published recently in THE CIRCULAR.

Canton, O.

Col. Moore, manager of the Dueber works has returned from an Eastern trip.

George Deuble will remove his store to more commodious quarters about April 1.

James Rose is now conducting the business of Chance & Rose, the senior member of the firm residing in Washington since his marriage.

It is thought that Joseph Du-Laney, the inventor of the electrical clocks that have received many favorable notices, will establish a new and important industry here.

The grounds of the watch factory, with the improvements made during the past year, are rapidly beautifying under the effects of approaching spring and the warm weather.

The highest satisfaction is expressed over the fact that Mr. Dueber has again assumed entire control of the business of the Hampden & Dueber factories, and it is confidently expected that under his management even a greater impetus will be given to the business.

Detroit.

Waldemar Gepp, 186 Gratiot Ave., has a judgment for $185 entered against him.

Sturgeon & Warren have incorporated with a capital stock of $50,000 in shares of $10 each. The incorporators are Charles E. Hammond, Wm. A. Sturgeon and Charles W. Warren, all of this city.

J. C. Knowles of Adams & Knowles Mfg. Co., Providence, R. I. has mortgaged real estate for $5,000 and $8,000.

Boston.

Miss Annie T. Sullivan has entered the office of E. H. Saxton & Co. as bookkeeper.

Thieves stole a diamond ring at the store of Dinsmore & Carter, 65 Blackstone St., last Monday night.

The composition offer of Paul Newman to pay 20 per cent. was confirmed by the Suffolk Insolvency Court last Friday.

Royal E. Robbins, of the American Waltham Watch Co. recently purchased 25 acres of seashore property known as the Gardner estate, at Beverley, Mass.

Francis Fenwick, of 21 Rue Martel, Paris, continental representative of Shreve, Crump & Low Co. and other leading United States importing houses, is on a visit to this country, and has been stopping during the past fortnight in Boston.

Everett E. Robbins, a veteran watchmaker of Waltham, died last week. He was born in Gardiner, Mass., in 1835. At the conclusion of his school days he entered the machine shop of Holmes & Robbins. A fine position was tendered him in the Waltham Watch factory. He served in the city government.

Traveling men who visited their Boston customers last week included R. C. Thorne, a new salesman for the Southington Cutlery Co., Southington, Conn.; H. W. Dunham, Meriden; J. S. Howland, New Bedford; John W. Reddall, Newark; S. O. Bigney, Attleboro; E. L. Spencer, Henry G. Thresher, Providence; John Taylor, New York.

Springfield, Mass.

Fred. W. Dexter, a retailer of Pawtucket, R. I., was here last week.

R. P. Chapman, president of the Charles S. Saxton Co., spent Friday in town.

The Charles S. Saxton Co. have applied for admission to the Board of Trade.

M. D. Fletcher, who formerly was in the jewelry business for himself in this city and is now working for J. C. Manning, is in rather delicate health and a change of climate has been advised by his physician. Consequently he will go West or South this fall, and will probably establish himself in business.

Among the representatives of the trade who were here during the past week were S. Lawson, of Lawson & Van Winkle, New York; Mr. Mowry, of Kirby, Mowry & Co., Providence; G. T. Atwood, of D. S. Spaulding & Co., Mansfield, Mass.; E. W. Spier, of Stone Bros., New York, and A. W. Minor, of the Union Glass Co., Boston.

John P. Paige is in difficulties. He occupied a part of a store on Main St., and besides his watch repairing business sold some goods on consignment. He has also been running a series of watch clubs, and, it is asserted, has not kept faith in them and his customers have become dissatisfied. The climax was reached when the city police department brought action against Paige for promoting a lottery, as elsewhere reported in this issue. Paige's liabilities are not very heavy.

Providence.

Mrs. Dutee Wilcox has gone to Thomasville, Ga., for a few months' sojourn.

Tillinghast & Albro have been making extensive improvements in their shop and office.

Fred I. Marcy has been elected upon the executive committee of the Fifth Ward Republican Club.

The Burdon Seamless Filled Wire Co. of this city, propose to increase their capital stock to $250,000.

The Gorham Mfg. Co. are about to make additions and improvements on their buildings, at a cost of $5,000.

Charles A. Russell has been elected a member of the Parish League of the First Universalist Church of this city.

Shepard & Co. are about to erect a $1,500 addition to their building corner of Westminster and Clemence Sts.

William Montgomery has returned from California, where he has been for the past few months on account of ill health.

J. E. Braman, who has represented P. S. Eddy on the market for several seasons, has severed his connection with that concern.

A new lodge of Knights of Pythias has been organized in this city by Nelson S. Davis, composed almost entirely of jewelers.

Ralph S. Hamilton, Jr., accompanied by his wife, has gone on a two months' pleasure trip through the South and to the Pacific coast.

Albert E. Follett has withdrawn from the firm of J. W. Grant & Co. The business will be continued by Joseph W. Grant under the same name.

The firms of Wood, Bicknall & Potter and S. & B. Lederer have been elected to membership in the Rhode Island Business Men's Association.

Waite, Thresher & Co. have applied to the general assembly for acts of incorporation. The petition has been referred to the committee on corporations.

By the recent failure of Joseph Mayer & Co., Indianapolis, the members of the Manufacturing Jewelers' Board of Trade are creditors to the amount of about $500.

The case of John S. Brant vs. John Brant, which has been before the local courts for several months, has at last been settled by a judgment in favor of the plaintiff.

The Manufacturing Jewelers' Board of Trade have accepted a compromise offer of 33⅓ cents cash from Harry Ellis, Toronto, Ont., who recently failed owing the members of the Board about $5,000.

A rescript was handed down in the Supreme Court last Monday morning in which the court grants the defendant's petition for a new trial in the case of Lavinia W. Chaffee against the Old Colony Railroad Company.

Andrew M. Murray, who for several years has carried on a small manufacturing business at 143 Sumner St., was last week transferred to the State Asylum at Cranston. The physician who has been attending him is of the opinion that recovery is doubtful.

Interest in the World's Fair is gaining among the jewelers in this vicinity and there is no longer any doubt of there being an excellent exhibit of the industry. Foster & Bailey of this city and George H. Fuller & Son, of Pawtucket have already applied for space.

The ninth annual meeting and banquet of the Grand Lodge of Plumed Knights, an association composed largely of manufacturing jewelers, was held at Narragansett Hotel Saturday night, when among the officers elected were the following: G. J. V. C., Harvey Huestis; G. C. S., George H. Holmes; G. O. G., Henry A. Kirby; G. G., Arthur E. Austin; G. P., A. A. Remington; Executive Committee, John M. Buffinton, George W. Hutchison; Finance Committee, Nathan B. Barton, E. N. Cook, A. A. Bushee; 1st G. C., Nelson S. Davis; 2d G. C., Herbert S. Tanner. Among those who responded to the toasts were: Fred I. Marcy, Gov. Herbert W. Ladd and Hoffman S. Dorchester.

The Attleboros.

V. Blackinton has been ill during the past week.

F. W. Hall, of Chicago was here several days last week.

John Foley has opened a shop for chasing and engraving at the Falls.

B. S. Freeman and wife left last Saturday for a few weeks' visit to Florida.

C. H. Tappen and others of Tappen, Berry & Co. have discharged a mortgage.

Ira Barrows, of H. F. Barrows & Co.'s New York house, was at the factory last week.

Mr. and Mrs. T. I. Smith left Monday for a trip of several weeks to Jacksonville, Fla.

W. A. Engley, of Engley, Wetherell & Co., attended the Mardi Gras carnival at New Orleans.

THE CIRCULAR's correspondent here has opened a new office in Barrows block, North Attleboro.

A. Bonniol, for many years a designer for F. M. Whiting & Co., is now with E. I. Franklin & Co.

Ed Gould, of S. W. Gould & Co., started Wednesday on a tour of Colorado. He may also visit California.

George G. Berry, formerly representative for Tappen, Berry & Co., will hereafter travel for A. Bushee & Co.

F. H. Parmeker has succeeded August Neuhaus as manager of the Co-operative Manufacturing Jewelers' Co.

Richard Warner, assignee of the Walcott Mfg. Co., replevined a lot of property this week that was in the possession of J. E. Draper and others.

A new firm will probably be given birth about April 1st. The persons who may compose it are C. M. Robbins, salesman for A. Bushee & Co., and Fred Mason.

Cases to come before the session of the Superior Court in which jewelers are interested are: John T. Healy vs. A. N. A. & W. R. R. to recover damages for the death of his child; C. L. Watson, administrator, vs. Old Colony R. R.; Ambrose Alger vs. J. E. Draper, George D. King, vs. J. E. Draper.

A Profitable Investment

It is conceded at the present time from almost every point of view, that Gold must be higher in price in consequence of pending legislation regarding Silver.

Therefore, what better investment than Gold, especially

GOLD BAND RINGS

By purchasing these you are investing in goods that will not only increase in intrinsic value, but at the same time are bound to sell on their merits as a means of gratifying a natural taste for beauty and adornment.

Our lines of Gold Band and Stone Rings were never so desirable as regards style and finish.

Ostby & Barton,

Providence, R. I.

ESTABLISHED 1856.

WILLIAM PARK,

Stone Seal Engraver.

Coats of Arms, Crests, etc., engraved in the highest style of the Art. Also Gold Rings, Silver Seals, Brass and Steel Seals engraved SUPERIOR to Stone Seal engraving. Dies cut for Envelope Stamping in best style.

26 JOHN STREET, N. Y.

TRANSPARENT ENAMELED SPOONS

TEA, COFFEE, CREAM, BONBON, ALMOND, ICE CREAM AND ALL KINDS OF FRUIT SIZES.

BACHRACH & FREEDMAN, SILVERSMITHS,

Lincoln Building, 1 & 3 Union Square, New York.

THE REGENT.



GORHAM MFG. CO.,

Silversmiths.

ADDRESS ALL COMMUNICATIONS

BROADWAY AND 19TH STREET, - NEW YORK.

REGENT, The new spoon pattern in SOLID SILVER.

SAXONY, The new spoon pattern in GORHAM PLATED WARE.

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118 & 120 SUTTER STREET, SAN FRANCISCO.
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36 AVE. DE L'OPERA, PARIS.

WORKS,
PROVIDENCE, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIV. MARCH 9, 1892. NO. 6.

"IT is better to be born lucky than rich." This is an indisputable proverb; for you may be born with a silver spoon in your mouth and lose it, whereas if you have luck, you may find and appropriate it with a whole service of plate beside.

A GRADUAL change seems to be taking place in the demand for jewelry in the large cities throughout the country, according to the reports of traveling salesmen. Silver novelties are in the greatest demand, and the concerns that make a specialty of this class of manufacture are very busy, although business generally is on a par with the usual spring trade.

A STUDY of the statistics and reports from the various parts of the world with respect to the production of gold shows that all fears of a falling off in the yield of the precious metal, so far as the near future is concerned, are groundless. Instead of a diminishing yield, all indications point to a considerable increase at no distant date. Statistics for 1891 have not yet been completed, but enough data is obtainable to warrant us in making the assertion that the aggregate will be considerably greater than that of 1890.

DURING January there were 3,145 cases, boxes and packages of clocks and watches shipped from New York, valued at $78,842. They were shipped to the following countries: British East Indies, British Possessions in Africa, British Australasia, British West Indies, Central America, Norway, Denmark, Cuba, Dutch East Indies, Dutch West Indies, England, Scotland, China, Japan, Ecuador, Mexico United States of Colombia, Venezuela, Brazil, Gibraltar, Spanish Possessions in Africa, Porto Rico, British Guiana, Russia, Germany, Hayti, Portugal, Spain, San Domingo, Nova Scotia, Newfoundland, New Zealand, British Honduras, French West Indies, Peru, Peru, Liberia and Germany. This number of cases, etc., was 2249 less and the value $30,228 less than the previous month.

The Chance of a Career.

FROM the inception of the World's Columbian Exposition THE CIRCULAR has been heartily in support of its purpose and has accepted every opportunity to impress upon the manufacturing portion of the trade the many and potent advantages that will accrue to those making exhibits. It is the natural desire of all merchants that the ramifications of their business shall reach and encompass the greatest possible territory. To accomplish this, it is necessary that they bring their wares to the notice of the greatest possible number of people. More people interested in what they see will view a display at the World's Columbian Exposition during its brief existence than it would be possible for traveling salesmen and retailers to show to in ten times the same space of time. It is gratifying to know that many manufacturers are actively preparing exhibits; yet there exists a feeling that there are a number of firms whose interest in the great exposition is not profound. To these laggards we are confident in saying that if they do not make an exhibit at the World's Fair, they will undoubtedly miss the greatest opportunity in their career for advancing their business. We would therefore emphatically advise all manufacturers to be represented at the Fair. When the World's Columbian Exposition comes to a close, a plan for a combined exhibition of all the jewelry displays, to be given in the principal cities throughout the country may be worthy of consideration.

American Art.

THE address of John Baynes, published elsewhere in this number of THE CIRCULAR, is a strong argument for the establishment of a distinct American style in the industrial arts. The speech is well worthy the careful perusal of every one who is interested in the advance of the jewelry and cognate trades. It is claimed that the American people are the equal of any other people on the globe in the conception and the performance of enterprises. We know they have achieved the greatest feats in material science. In many of the arts America stands to-day the equal of any other nation. We have as great actors, as great poets, as great singers, as great novelists. We have as great silversmiths, as great goldsmiths, as great potters, as great glass-workers, as great woodworkers. To incline to the products of foreign countries may be a reasonable individual preference; but that the vast majority of our manufacturers must resurrect and revive, modify and evolve, imitate and foreignize styles that once dead should have rested in peace, betokens a lack of confidence in the artistic insticts of the American people. The history of no country is more fruitful of pure artistic themes than America, and it will be a great day for the cause of universal art when we shall see them embodied in our industrial products.

The Week in Brief.

W. J. KNOWLTON, Boston, Mass., made an assignment——Dr. L. D. McIntosh, Chicago, Ill., died——The Chicago Jewelers' Association offered resolutions of sympathy on the death of F. C. Williams, of Morse, Mitchell & Williams—— A verdict was rendered against D. Domnau, Waco, Tex., who was charged with arson——The store of C. E. Hendrickson, Chattanooga, Tenn., was burglarized——W. H. Cleverdon, Halifax, N. S., brought suit against J. Boness for $10,000 for slander——Alexander McDougall, Pictou, N. S., dropped dead——The Board of Lady Managers of the World's Fair wants a design for an official badge——The Manufacturing Jewelers' Board of Trade accepted the compromise offer of Harry Ellis, Toronto, Ont.——Waite, Thresher & Co., Providence, R. I., applied for acts of incorporation——J. P. Paige, Springfield, Mass., was charged with conducting a lottery——The window of the store of M. Levi & Bro., Baltimore, Md., was smashed——The store of J. Hoelscher, Portland, Ore., was robbed ——The store of W. H. Rollman, Mifflintown, Pa., was burned out——John Fisher, Dallas, Tex., gave a trust deed——William McCory, Greencastle, Pa., died——Burglars attempted to enter the store of C. F. Winter, River Falls, Wis.——The assignees of J. E. Ingham, St. Paul, Minn., filed their schedules of assets and liabilities——Abraham Rahwyler, San Francisco, Cal., failed——H. E. Boughton, Knoxville, Ia., failed——William Wilson, San Francisco, Cal., died——Henry Riecke, Boston, Mass., died——Goods stolen from Parrish & Evans, Nevada, Mo., were recovered——Alfred Fried, a jeweler of Dillonvale, O., was charged with robbery ——Fire affected the business of Frank Stauf Dunkirk, N. Y.——The annual sale of goods seized by the New York customs officers took place——Andrew M. Murray, Providence, R. I., was transferred to an insane asylum ——Simon Muhr, of H. Muhr's Sons, Philadelphia, Pa., put an end to an unreasonable strike——F. W. Miller, formerly a prominent jeweler of Philadelphia, Pa., died——Sturgeon & Warren, Detroit, Mich., incorporated——The deed of assignment of E. P. Durando & Co., Chattanooga, Tenn., was released——The offer of settlement of Paul Newman, Boston, Mass., was confirmed by the courts——R. Henry Holland & Co. Montreal, Can., assigned.

Chicago.

Jacob Muhr is expected here this week.

Peter Lapp has returned from Pass Christian, Miss.

Lloyd Milnor, treasurer of Spaulding & Co., is in Paris.

Alfred H. Smith, of New York, visited Chicago last week.

Frank Sell, a former jeweler of Elkhart, Ind., visited old friends last week.

C. K. Giles left Wednesday with his family for a week's stay at Atlantic City, N. J.

Edwin Bellows takes charge of the Northwestern territory for the Ansonia Clock Co.

Sol. Kaiser, with L. Strasburger & Co., has returned from a ten weeks' stay in Europe.

Benj. Allen & Co. have issued a pocket list of watches that for compactness is a veritable multum in parvo.

H. R. Curtis, Shell Rock, Ia., was in town last week en route to his old home at Southington, O., for a short visit.

Mr. Purple expects soon to put a new man on Iowa Territory for the Holmes & Edwards Silver Co. and the Manhattan Silver Plate Co.

E. F. Strickland, manager of the Chicago branch of the New Haven Clock Co., last week spent a few days at his old home in Benton Harbor, Mich.

Smith, Farwell & Steele, housefurnishers of Duluth, Minn., are adding a line of silverware. Mr. Farwell, of the firm, was purchasing here last week.

Glickauf & Newhouse have enlarged their quarters by the addition of the store adjoining. Twelve windows on State St. give them light, pleasant rooms.

Honduras has raised $50,000 for an exhibit at the World's Fair. Among the display will be a collection of opals, found in the lignite beds in the department of Gracias.

A private letter to the firm from Tom Anderson, for several years a traveling man for M. A. Mead & Co., informs them of the recent death of his wife at Rockford, Ill.

W. F. Juergens, of Juergens & Andersen, will leave for Amsterdam, London and Paris, April 19, on the *Spree*, to buy diamonds and other precious stones. Mr. Juergens will be absent three months.

Mrs. Lizzie Didisheim was granted a divorce from Isaac Didisheim, Monday, in Judge Hutchinson's court, by reason of her husband's cruelty. Didisheim owns several jewelry stores in South America.

Sam K. Huston, Chicago manager for the Columbus Watch Co., slipped quietly away to Atlanta, Ill., on the 22d ult. and became a benedict. He had prepared for the event by purchasing a fine home at 4127 Berkeley Ave.

The Columbia Investment & Supply Co., of this city has been incorporated with a capital stock of $3,000, to sell watches, diamonds, clothing and general merchandise. J. W. Johnson, A. H. Kachel and Chas. G. Beck are the incorporators.

The second largest clock in the United States is to be placed in the tower of the station which the Chicago Elevated Terminal Railway is to erect at the corner of State and 12th sts. The clock will have dials 19 feet in diameter. Bids have not yet been asked for.

George A. Harmount is improving, though slowly, and is able to sit up for a short time daily. He expects to go South as soon as he is able. The stock remaining on hand from his business is being speedily closed out and the assignee is realizing more than was expected.

The Board of Lady Managers of the Exposition have issued a circular inviting the women designers of America to make competitive designs for an official badge. All designs are to be forwarded to Mrs. Ralph Trutmann, chairman of committee on badges, 27 Beekman place, New York, by March 15.

A perfect and artistic model of the Woman's Temple, which is being erected by the Woman's Christian Temperance Union on the southwest corner of LaSalle and Monroe Sts., has been issued in the form of a silver inkstand. On the back is a brief outline of its history and figures giving its dimensions.

Hyman, Berg & Co., have leased for fifteen years the first floor, 55x120 feet, at the southwest corner of State and Monroe Sts., the premises occupied a few years since by N. Matson & Co. Their lease on their present quarters continues to May 1, 1893, but it is probable the removal will be effected shortly after May 1 next. A new front and side have already been contracted for and designs for interior furnishings are completed, the work to be done by B. & W. B. Smith, New York.

Among outside dealers purchasing here were noted the following: N. E. Benoit, Rockford, Ill.; A. Bloedel, Milwaukee, Wis.; Joseph Dobbs, Geneseo, Ill; G. Hay, Attica, Ind.; W. R. Johnson, Rock Island, Ill.; Mr. Davis, of Davis Bros., Toronto, Can.; J. R. Kewin, Joliet, Ill.; Mr. Kennedy, of Kennedy & Woodward, Lewis, Ia.; Ezra Nuckolls, Eldorado, Ia.; T. F. Pearson, Princeton, Ill.; W. H. Sandon, Kankakee, Ill.; D. F. Sullivan, Rockford, Ill.; W. H. Vail, Valparaiso, Ind.; F. L. Wise, Watersmeet, Mich.; W. F. Walker, Escabana, Mich.; J. C. Woelfle, Peoria, Ill.; F. Weakly, Lowell, Ind.; John Peterson, Dundee, Ill.

Ed. L. Huntley Compromises with the Thieves who Robbed him.

PORTLAND, Ore., March 2.—In January last Ed. L. Huntley, of Chicago, was relieved by stage robbers of diamonds and other jewelry valued at $12,000. He offered a reward of $2,000 for the recovery of the stolen property, and his brother received a letter from the thieves offering to return the property for the reward provided they were not prosecuted.

The agreement was made, and Monday the jewelry was delivered to its owner by a man, who disappeared as soon as he received his $2,000.

New York Notes.

L. De Jonge last Tuesday entered a judgment for $337.32 against the Niagara Mfg. Co. and Harrison C. Balcom.

The judgment which the Gorham Mfg. Co. obtained against Robert H. Silverman, May 31, 1891, was last Wednesday satisfied.

Last Wednesday Ernest Adler, 176 Broadway, obtained a judgment for $40.48 against Angelo M. Sarterelli for goods sold the latter.

John B. Cox, Peter J. Simmons and Charles F. Laxer have been appointed Custom House Inspectors by Collector Hendricks.

Geo. F. Kunz last Saturday evening read a paper on "Minerals and Gems and Art Productions of the Ural Mountains" in the hall at Cooper Union. The paper was illustrated with original stereopticon views.

The woman who on Feb. 2 stole two lockets valued at $50 from Joseph D. Lynch, 1123 Broadway, pleaded guilty to the charge ast Wednesday. The judge said he had received many communications testifying to the girl's good character. He therefore discharged her

Edward Connor, the ex-convict and highwayman who on Feb. 20 attacked and robbed Henry M. Tallman, the representative of Charles A. Russell & Co., Providence, R. I., in the portico of the Post Office was last Thursday sentenced to ten years' imprisonment by Judge Martine, of the Court of General Sessions. Connor pleaded guilty.

At a meeting of the New York Stationers' Board of Trade, held on Jan. 27th, it was decided that President G. L. Pease should appoint a World's Columbian Exposition Committee of ten members, each gentleman to represent a trade. Mr. Pease last week announced his appointments and among them were James C. Aikin, of Aikin, Lambert & Co., to represent the gold pen industry, and Eberhard Faber the pencil trade.

Last Wednesday the auction sale of the goods that have been seized by the Custom-House officers during the past year was begun at 268 West St. and continued for two days. Among the property sold were opera glasses, gold watches, rings, watch dials, lace pins, etc., and the bidding on these goods was most animated. On the average good prices were obtained. The amount realized from the entire sale amounted to $7,319.65.

Adolph H. Storz, formerly a well-known traveler for L. H. Keller & Co., died in Brooklyn, N. Y., March 1st, and was buried in Evergreen Cemetery on the 6th inst. He was born in Baden, Germany, in 1844, lost his parents while a child, was brought to New York by his aunt at the age of 15 years, and from that time until a few years ago was employed in the watch material business. He was a thoroughly honest, hard working and reliable man and a member of The Jewelers' League and of Mansfield Post, No. 35, G. A. R. He leaves a wife, but no children.

A. S. Sulzberger, of Lehr & Sulzberger, departed last week on an extended trip to the Pacific slope.

Bruce Tudor, who for some years was with the Spencer Optical Mfg. Co. as salesman, has left that concern.

George F. Kunz, of Tiffany & Co., has been appointed honorary agent in America for the South African Exposition to be opened at Kimberley, Cape Colony, on Sept. 1st.

Lehr & Sulzberger, 1 Maiden Lane, last Tuesday charged Solomon Kaunka, one of their employes, with stealing jewelry from them valued at $250. He has been held for trial.

The Gorham Mfg. Co. have rented the two stores of the new Hays Building at 19 and 21 Maiden Lane, for their downtown showrooms, and will move into them as soon as they are ready for occupancy.

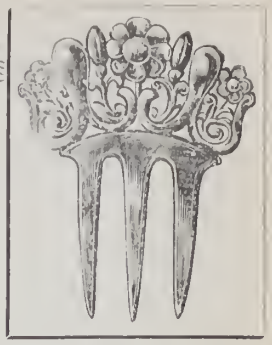
F.W. Sackett and Charles H. Welch, comprising the firm of Sackett & Welch, 51 Maiden Lane, who assigned several weeks ago, last week filed their schedules. They showed liabilities of $6,727.19; nominal assets $6,166 93 and actual assets $4,098.16.

William J. Kearney, who pleaded guilty to stealing from the Gorham Mfg. Co., was last Wednesday discharged by Judge Martine. The Gorham Co. did not press the charge, and the judge took this fact and the previous respectability of the prisoner into consideration.



A. TRENKMAN,

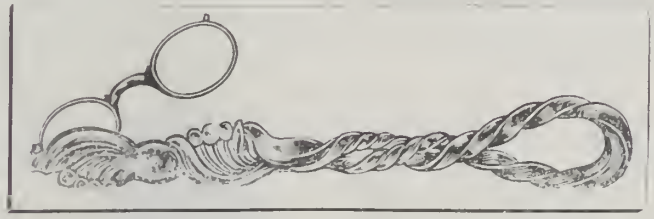
MANUFACTURER OF



Tortoise Shell Goods

241 TO 245 CENTRE STREET, NEW YORK.

REPAIRING OF TORTOISE SHELL GOODS A SPECIALTY.



THE OLIVER WENDELL HOLMES SPOON.



FOR SALE, WHOLESALE AND RETAIL BY

RAND & CRANE,

OF

No. 3 PARK STREET, BOSTON.

Alfred Krower, of Albert Lorsch & Co., departed for Europe yesterday on the *Lahn*.

G. Marcus, of Levison Bros., San Francisco, Cal., sailed for Europe Saturday on the *F*.

The Howard Sterling Co. has applied for membership in the New York Jewelers' Association.

Arnold Kohn have obtained twn judgments, each for $571.23, against Rachel Moses and Louis Edelson respectively.

J. J. Cohn, 31 Maiden Lane, recently purchased the stock of Cattelle & Decker, from Mrs. Elizabeth Decker, to whom it was surrendered on a bill of sale.

Kerr, Stern & Klein, of Newark, recently dissolved and it was supposed that their indebtedness would be paid in full. Members of the firm are now endeavoring to secure a settlement with their creditors on a basis of 40 cents on the dollar.

M. R. Brettner, the diamond setter of 51 Maiden Lane, who disappeared some months ago owing about $1,500 to various diamond dealers, has been arrested and is now in the Tombs awaiting trial on the charge of appro priating furniture that had been purchased on the instalment plan.

The Jewelers' Protective Union held its fourteenth annual meeting Monday afternoon in the rooms of the New York Jewelers' Association, 146 Broadway, New York. The report of the treasurer showed the organization to be in a thriving condition and that the membership roll now contains 341 names. During the past year ninety-six certificates were issued. The election of officers for the ensuing year resulted as follows: William R. Alling, president; Ira Goddard, secretary and treasurer; L. A. Parsons, S. Bass, S. Oppenheimer, O. G. Fessenden and J. C. Aikin, executive committee.

TO REMOVE

THE

Green from Gold

AND COLORING.

ROY WATCH CASE CO.,

83 & 85 Washington St.,

Brooklyn.

NEW YORK, March 5, 1892.

Mr. MARTIN BRUNOR,

17 John Street, New York.

DEAR SIR:—We cheerfully certify to the great value of your process for removing the green from gold. We were among the first in the trade to use an electrical process for that purpose, and since its introduction into our factory have constantly sought tn improve on our first method, so as to produce quicker results and to economize on the cost of finishing our product. It was not until we tried your processes, that we obtained entirely satisfactory results. Although we have paid you, we feel that we have not entirely discharged our obligation to you for the very remarkable improvements you have introduced. We have also found your prn-cesses of oxidizing, dip gilding and coloring most useful. As evidence of the saving nf time and labor which your process has brought about, we can now do fifty times as much work in an hour as we did formerly in a day, the articles coming from the bath so highly polished as to require but little labor for finishing.

We state with pleasure that you have scrupulously fulfilled all your promises.

Yours truly,

ROY WATCH CASE CO.

For particulars Apply to

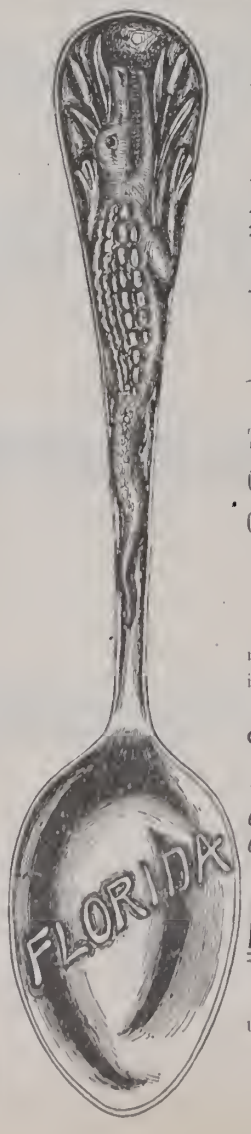
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ELECTROPLATER,

17 JOHN STREET, NEW YORK.

TERMS:

$50 for process without machinery. $100 for small factory with machinery. $250 for large factories.



The Alligator

Souvenir Spoon

OF

FLORIDA.

MADE IN

TEA, ORANGE AND COFFEE SIZES.

PRICE LIST.

Tea Spoons, $24 Per Doz.

Orange Spoons, 24 "

Coffee Spoons, 12 "

GILDING EXTRA.

Can be ordered with name of place etched in bowl.

Cost of Etching name in bowl:

Teas, $3.00 per doz.

Orange, 3.00 "

Coffees, 2 00 "

Alvin Mfg. Co.,

860 BROADWAY,

Union Sq., **NEW YORK.**

FACTORY, NEWARK, N. J.

W. J. Knowlton of Boston Assigns.

BOSTON, Mass., March 5.—W. J. Knowlton, dealer in precious stones, Tremont St., has assigned to M. F. Dickinson, Jr., attorney, of this city. Previous to the assignment Lewis, Kaiser & Luthy, New York, placed an attachment on the stock for $8,000.

A meeting of Mr. Knowlton's creditors was held in this city Saturday at which $40,000 worth of indebtedness was represented. It was stated that he owed about $85,000 for merchandise. The assets are said to be about $21,000. He owes to banks $72,000 and has given diamonds valued at $143,000 to secure them. As Mr. Knowlton had a considerable stock of diamonds on memorandum, the following committee was appointed to proceed tn Boston and secure their return: L. Fox, of M. Fox & Co., Mr. Lewis, of Lewis, Kaiser & Luthy, and Charles F. Wood.

Omaha.

P. E. Flodman has gone to New York on a business trip. He will be absent about two weeks.

E. A. Dayton & Co. have removed from the fourth floor of the Sheely block to the first floor, where they have much pleasanter and more commodious quarters.

Mr. Erickson has a big placard in his windows advertising everything for sale at cost, with the intention of going out of business. He also advertises a several years' lease of his store room.

Max Meyer & Bro. Co. have just been manufacturing some very handsome medals, two or three for the Omaha Guards, offered in their recent athletic contest, and one which was a gift by the Arion Saenger-Bund to Chas. Peterson, their favorite tenor.

A wholesale jewelry firm has been formed in Kearney, Neb., doing business under the name of Daniels Bros. Two salesmen have been put upon the road. This makes Kearney the only city in Nebraska, outside of Omaha and Lincoln, which does a wholesale business in the jewelry line.

Dr. Julius King, of the Julius King Optical Co., Cleveland, O., was in the city the past week instructing opticians in the anatomy of the eye. R. F. Parmenter, Newton, Ia., J. D. Hawthorne, Kearney, Neb., and E. S. Saunders, Wyoming, Ia., were in the city taking advantage of his instructions, as well as others from the city.

P. E. Flndman & Co. have recently completed a large sidewalk electric clock, the only one of its kind in the State. It is run by electric wires connecting with their regulator in the store. These wires run from the regnlatnr on down the side of the building, out under the sidewalk, and up the post on which the clock is mounted. And not only is the clock run by electricty, but it has a small electric light suspended within.

Philadelphia.

Jules Levy spent a day in New York last week.

James H. Hair, 264 S. 8th St., has taken in the adjoining property to the south.

Col. J. M. Rutherford has returned from Hudson and Amsterdam, N.Y., where he has been profitably engaged in auctioneering jewelry stocks.

It is understood in the trade that Fred Lingg, who has been in financial trouble, will pay dollar for dollar in order to get out of his difficulties.

Jacob Muhr started upon his Western trip last Sunday night. A large number of business and personal friends saw him off, and Harry Schimpf gave him a magnificent bouquet at parting.

F. William Miller died last Tuesday, aged 82 years. Mr. Miller was born in Allentown and came to this city at a very early age, and was for many years engaged in the watch and jewelry business. He leaves five daughters and a son.

Among visiting salesman in town last week were: Charles Snedeker, of John A. Riley & Sloan Co., New York; Major Brooks of Brooks & Pike, Boston; E. Eckfeldt, of Wm. B. Kerr & Co., of Newark; H. Ingram of Alling & Co., New York.

C. R. Smith & Son have, since entering upon their new store on Chestnut St., been engaged upon extensive improvements. They have secured property at the rear of their establishment, and they have placed an attractive marble front on Chestnut St.

The funeral on last Monday of Mrs. David F. Conover was a very quiet affair. It was attended by members of the family only. By the request of Mr. Conover neither flowers nor mourners were desired. Mr. Conover feels his loss acutely, and he and his two children have departed on a journey to the South.

The bond and warrant of Frederick J. Hafner, jeweler, 58 N. 8th St., to Simon Zwieghaft and Sophia, his wife, for $30,000, has been filed in the Court of Common Pleas. The bond is conditioned for the building of a theatre by Mr. Hafner before January 1st 1893, and for its delivery, with release of mechanics' liens, to Mr. Zwieghaft.

Simon Muhr is particularly gifted with the ability to put an end to an unreasonable strike. On the first of the month the engravers in the factory of H. Muhr's Sons, to the number of between ninety and a hundred, determined that it was their province to form a "protective" organization. Simon Muhr was appealed to, and readily gave his permission. He said they could do anything they liked, but he added that no man would work in his factory who was a member of any labor organization. He did not deny them the right or the privilege to belong to such bodies, but he did insist that no such organized parties should work for his firm. The consequence was that 35 out of the 95 people in the engraving department quit, and their places have been supplied by equally competent workmen.

Pittsburgh.

James R. Reed, and his wife have gone to Florida for a six weeks' stay.

Chas Gibson, Jr., Homestead, is closing out his stock to enter other business.

M. Bonn & Co. are running the jewelry department newly started by Fleshman Bros., Market St.

Frank Hayes, of Sheafer & Floyd, will start in business for himself April 1, in Washington, Pa.

Warren Wattles has been ill for the last three weeks with rheumatism and is yet unable to be out.

I. Sideman, representative for Ferd Fuchs & Bro., silversmiths, of New York, is engaged to Miss Sablodowsky, of this city.

Donnell & Frisch, 129 Fifth Ave., will remove April 1 to the rooms now occupied by the business department of the *Times*.

P. T. Bauman and Mr. Zelgerhouse, two salesmen for Heeren Bros. & Co., are off duty on account of rheumatism and the grip.

J. Alex. Hardy, of Hardy & Hayes will go East in a week's time. He will be found at Sexton Bros. & Washburn, 41 Maiden Lane.

Marcus Mazer, the Allegheny jeweler, presented six of the Ninth Ward school children with handsome silver watches on the evening of March 4.

Sampson Bros. are entirely out of the trade and are running the advertising of the Manchester Electric Street Railway under the name of Sampson & Weiner.

M. J. Smit is offering his lease of his store opposite the new post-office building at a nominal sum in order to devote strict attention to his Liberty and Smithfield St. stores.

An interesting piece of news to both local and outside trade is that which tells of the bond of partnership which now exists between W. W. Wattles and his enterprising sons Harvey and Charles W. The incorporation took place Feb. 1, but was not virtually given to the public until now through the medium of THE CIRCULAR. Mr. Wattles enjoys the distinction of being the oldest jeweler in the city, having begun business in 1859. The new firm will be known as W. W. Wattles & Sons.

The traveling men in town last week were: Mr. Brady, of Demorest & Brady, Attleboro, Mass.; Mr. Settle, of S. E. Fisher & Co., and G. E. Hudson, of H. F. Barrows & Co., North Attleboro, Mass.; Jos. Watson, of Reed & Barton, Taunton, Mass.; Chas. Ketcham, of Wm. Riker; Rube Thompson, of H. Glorieux, Newark, N. J.; Mr. Beckwith, of Jos. H. Fink & Co.; Mr. Grabowsky, of Dattelbaum & Friedman, and Col. Stevens, of Brooklyn Watch Case Co., New York.

Newark.

Mr. and Mrs. William R. Alling left Newark on Thursday last for Virginia Beach, where they will spend two weeks.

Thomas Benfield, manufacturer of watch cases, whose factory is located on Summer Ave., Woodside, is about to build an extension to his present extensive plant. The new wing will be built of brick, to correspond in style of architecture to the old building, and will be 30 x 68 feet in dimensions.

Articles of incorporation of the Printing Press Exchange Co. were recorded in the county clerk's office last week. The company is to manufacture and trade in printing presses and tools and jewelers and watchmakers' machinery and tools of every description. The place of business will be Newark and the paid-in capital is $11,000. The incorporators are John H. Fitch, Alexander Milne and Morton C. Nollo, all of Newark.

Gustave Wustinger and Gustave Kuhne, two cooks on the *Lahn*, which arrived last week, were detected by custom house inspectors in the act of smuggling several hundred dollars worth of jewelry. The men have been held for trial and the officers hint they have evidence that connects the men with a prominent Maiden Lane house. As they have made similar statements several times before, members of the trade do not place much importance in their claims.

Easter Spoon

THOROUGHLY SYMBOLICAL OF EASTER.



DAINTY,
APPROPRIATE,
EXCELLENTLY
EXECUTED.

Just the thing for an Easter Gift.

IN COFFEE SIZE ONLY.

Retail Price, - $1.50

Trade Discount, 20 per cent.

MANUFACTURED BY

GEO. E. HOMER,

45 Winter Street,

BOSTON, MASS.

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

SITUATION WANTED, by an American young man of one year's experience to finish trade with a first-class watchmaker. Address Fred W. Musser, East Alstead, N. H.

EXPERIENCED repairer of fine clocks and jewelry, fair watchmaker, good salesman, A1 reference, married, wishes permanency. A., 89 Chambers St., Boston.

POSITION as Watchmaker or Assistant—By a young man, fine workman; have tools; best of references. Address March care of JEWELERS' CIRCULAR.

POSITION as traveling salesman in Wisconsin and Minnesota for jewelry or material house; have worked at bench and run retail store ten years. Good salesman, age 29; reference given. Address F. W. H., care L. Fields & Son, Chilton, Wis.

SITUATION WANTED by a watchmaker and jeweler; can do all kinds of watch, clock and jewelry repairing. Please state wages paid. Address A1 workman.

YOUNG man, age 22 wants a position in wholesale house as salesman and stock clerk; four years' experience in large retail store in city; can furnish good references. Address W. C. G., care JEWELERS' CIRCULAR.

POSITION—By young man; three years' experience at general repairing of watches, clocks and jewelry. Set of tools, reference etc., C. W. H., care JEWELERS' CILCULAR.

POSITION wanted by a young American who can furnish best of references as to his competency in filling some responsible position in an importing bouse. Address "Precious Stones," care JEWELERS CIRCULAR.

A FIRST-CLASS watchmaker would like a position as watchmaker and salesman; full set of tools; 18 years experience; can do Freneh clock work; also jobbing. Address Hair Spring, care JEWELERS' CIRCULAR.

SITUATION WANTED By young man as traveling salesman or in office. Best reference by former employer, P. Tindolpb, this city. Address, Chas. W. Kiser, Vincent, Ind.

WATCHMAKER AND SALESMAN—15 years' experience on fine and complicated work—wants permanent position March 1st. Married, temperate, and always reliable. Highest reference. Address "American," care of JEWELERS' CIRCULAR.

DIAMOND EXPERT—An American diamond polisher wishes a position as sorter; highest reference. Address Expert, JEWELERS' CIRCULAR.

YOUNG man experienced in precious stones and furnishing A1 credentials wishes position as stock clerk, salesman or otherwise. Address Diamonds, JEWELERS' CIRCULAR.

Help Wanted.

WANTED—A few more commercial travelers to sell our goods exclusively, or as a side line. W. F. Main & Co., Manufacturers and Wholesale Jewelers, Iowa City, Iowa.

WANTED—Good salesman to canvass and sell jewelry, watches and diamonds on the installment plan; must be thoroughly acquainted with the goods and business; able to give bond or deposit $500 on which interest will be paid. Married man preferred. Good wages and permanent position to tbe rigbt party. Address E. W. Blue, Atlanta, Ga.

THE Spencer Optical Mfg. Co. wants a first-class optician to represent tbem on the road; must have experience. Call 15 Maiden Lane, New York.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

For Sale.

THE BEST CHANCE IN THE WORLD.—The finest jewelry store in a rapidly growing city of 15,000 people; splendid room, plate glass front, best location in the city, moderate rent, free steam heat; good fixtures and clean stock; repair work amounts to about $200 per month; will invoice about $6,000; can he reduced. Best of reasons for desiring to sell. This is a rare chance. Address O. V. Cones, Opera House Jeweler, Anderson, Indiana.

FOR SALE—If taken at once, an established jewelry business in Northern Iowa. Will invoice, including fixtures, about $2,000. Poor health the reason for selling. Address at once, Iowa, care JEWELERS' CIRCULAR.

FOR SALE. A fine Howard Astronomical Regulator in perfect order, made for and exhibited at the New Orleans Exposition. Address for particulars Non-Magnetic Watch Co., 177 Broadway, New York.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

WANTED—To sell my photograph gallery or employ an A1 man to run it, my now large and fast growing jewelry business not permitting my personal attention. Address E. V. Seutter, Jackson, Miss.

ONLY chance among thousands to purchase first-class Jewelry Establishment. Plenty bench work; stock new, clean and well selected; first-class reputation; established 20 years; no competition; fine community; pleasant town 35 miles west of Minneapolis; apply only if you mean business and have $3,000 cash; store building with eight-room dwelling connected on beautiful grounds in the heart of business center can also be bought at easy terms. Don't miss this. Address "E." care JEWELERS' CIRCULAR.

FOR SALE Stock, fixtures and goodwill of best known house in central Illinois; founded in 1858; city of 8,000 population; not a boomer; steady legitimate growth. Three railroads; two railroad shops; other machine-shops and factories have clean stock of watches, clocks, jewelry, silverware and optical goods.

A SNAP FOR PRACTICAL MAN.

Will bear most searching investigation convincing reasons given for selling.

Don't write for particulars unless you want to buy at once and have $3,500, cash to invest. Ed. H. Thielens, Mattoon, Ill.

Miscellaneous.

HOW IS THIS? 1 doz. pairs gold Louis XV. hands, $1.50; seconds to match, 75c. dozen. Have all sizes on hand. Sent postpaid on receipt of price. H. B. Peters, 37 Maiden Lane, New York City.

FOR EXCHANGE.—New Rudge Tandem 1891 pattern, cushion tires in good condition, for diamond ring or stud. Address M. L. Wolf, Citizens' National Bank, Xenia, Ohio.

IN a fast-growing Indiana city of 28,000, the fixtures and stock of an established jewelry business. Handsome fixtures valued at $1,000. Stock can be reduced by sale to any amount to suit purchaser of fixtures and balance of stock. A change of occupation necessitates this move. Address W. L. Tarbet, 223 Ohio St., Chicago, Ill.

LOST—In Boston March 30, 1891, plain gold watch, inscription, "E. M. C., 1854." Jeweler receiving for repairs or hearing of same kindly address E. McC., JEWELERS' CIRCULAR. Expense paid; reward.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

EVERY ONE to know that Parsons' Horological Institute, La Porte, Ind., has all the latest improved, the largest assortment of tools and the best equipped school in this country.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

WE WANT YOUR WATCH REPAIRING. Send for Trade Repair Price List to T. J. Juzek & Co. 33 and 35 Douglas Ave., Elgin, Ill. All work guaranteed.

ATTENTION, YOUNG MEN! Write for circular to Elgin Horological School, Elgin, Ill. The cheapest, best equipped, and *only practical* watch repairing school.

WANTED—Partner with from $8,000 to $15,000 in a first-class retail jewelry store carrying stock of about $30,000 and doing a business of about $60,000 per annum; can increase the business to a great extent. This is a great opportunity to a first-class and reliable man; give full name and references, if you wish an answer. Address "Strictly reliable," care of JEWELERS' CIRCULAR.

WANTED—A first-class second-hand trial lens. Also an orbit and pinion cutting attachment for Mosely lathe. Address Box 113 Durham, N. C.,

WANTED to buy a jewelry store in a good business city or town of not less than two thousand population. Must be a good point for jewelry and optical business and cheap for cash. Address C. M. Barnes, Enosburg Falls, Vt.

TO LET.

Several desirable offices to let. Also top floor for factory. Apply to

HUBBARD & CO.,
20 Maiden Lane, N. Y.

Offices to Let in the Jewelers' Exchange Building, Nos. 51 and 53 Maiden Lane, specially adapted for jewelers; can be used for manufacturing.

JOHN F. DOYLE,
45 William Street.

TO LET.

Part of Store and Basement if required in Maiden Lane, a few doors south of Nassau St. Address P. O. Box 1335, New York City.

FOR SALE.

The Micciullo's Process of

PHOTO-ENAMELLING PORTRAITS

On Gold Watch Cases, Silver, Jewelry, Porcelain, and Miniatures on Ivory.

Everlasting. Unexpensive.
Easy to Learn. Quick to Execute.

It preserves the metal to which it is applied from oxidation.

Wholly different and far superior to any other patented process.

State, County or City Rights.

For Terms, Address

B. ROSSI & CO.,
Pulitzer Bldg., 65 Park Row, N. Y. City.

Trade Gossip.

S. F. Merritt, manufacturer of eyeglass holders, Springfield, Mass., is determined to prosecute all infringers on his eyeglass holders, and has two suits already in the courts which will soon be decided.

The J. B. & S. M. Knowles Co., Providence, manufacturers of sterling silverware, are engaged on a new pattern in flat ware which they expect to complete about May 1st. They regard it as the finest they have ever produced.

The distinguished electrician and physicist, Nicola Tesla, has found carborundum, the new substitute for diamond powder, particularly good for the production of luminescence and lighting effects in his electric lamps. In his experiments he used diamond powder, but upon hearing of carborundum he tried it and found it very successful. This wonderful substance is rapidly taking the place of bort. The manufacturers, the Carborundum Co., Monongahela City, Pa., have recently made several improvements in their product. It is now in the form of crystal, much lighter in color and somewhat harder.

A representative of THE CIRCULAR had the pleasure recently of inspecting the Waltham School of Horology, Waltham, Mass., which, under the able management of Messrs. Palmer & Swain, has arrived at a stage of efficiency that places it in the very front of the horological schools of the country. The school is equipped with the finest tools and machinery, many of them of Mr. Palmer's special design. These tools are at the service of all pupils without extra charge. Messrs. Palmer & Swain are in constant attendance, giving the learner the necessary aid and instruction in conquering every difficulty. It is gratifying but not surprising to see the skill of the pupils, even after a short course at the institution.

The elegant new office of Foster & Bailey, Providence, R. I., is a model of decoration, system and arrangement. Every branch of office business in the manufacturing jewelry line is done within the four walls of this new office; carding, packing, shipping, bookkeeping and general supervision. Connected with it are speaking tubes and electric bells whereby the foremen of the various departments can easily hold communication with the head of the firm or any employe. The space previously occupied by the office has been fitted up into a tool room and machine shop, and a clean stretch of bench room 107 feet in length now strikes the visitor's eye. Neatness, system and thorough attention to detail are as characteristic of the factory as they are of the new office. It is a real pleasure to be ushered into such cheerful and comfortable business quarters.

From all indications the Paillard watch is being taken hold of by the retail trade in a manner which shows that the company's policy of protecting the retail dealer is appreciated. Paillard non-magnetic watches have a strong hold on the trade who have given them a fair trial. Dealers who from one cause or another have become prejudiced against non-magnetic watches, will find in the improved Paillard, a non-magnetic watch which is guaranteed as fine timekeeper as equal grades of steel spring watches. There can be no question but that non-magnetic watches are a necessity, but unless they are timekeepers as well they do not serve the purpose. In this respect the Paillard non-magnetic watch can be relied on, and the company hold themselves responsible for their performance. As the prices of Paillard watches are confined to the trade, the retailer is enabled to make a fair profit and is not confronted with the embarrassment of competition which destroys profits. The Non-Magnetic Watch Co. are displaying considerable energy in the market and the Paillard watch is rapidly coming to the front again.

Cincinnati.

Thomas Lovell, 149 W. 5th St., will take the adjoining room to his store, tear out the partition and make a large, handsome room.

Mr. Weise, the Southwestern traveler for A. G. Schwab & Bro., has just come in from the road and reports trade fair in that section.

Cards are out announcing the marriage of Emanuel Goldberg, of this city, a former well known traveler, to an Iowa young lady, on March 17.

W. J. Walton, of the Wadsworth Watch Case Co., returned last week from his eastern trip and started out West. The company are having much success with their cases.

F. Pieper, jeweler, has been awarded the contract for placing a clock in the steeple of St. Joseph's church. The clock will strike the quarters and will be illuminated at night by electricity.

Jos. Goesling writes to his partner Jos. Noterman that he has made some very valuable purchases of fine diamonds at Amsterdam, where he now is. He will visit Paris and other cities en route home.

Jos. Becker, resident agent for the Fahys and Brooklyn Watch Case Co.'s, says the case trade for the first week in March exceeded any week since he was in the business. Geo. E. Fahys will be in Cincinnati the first of this week.

All the leading jewelers closed last Wednesday at the request of the Evangelist, Rev. B. Fay Mills, who made that a special prayer day for the mercantile people. Over 3,000 stores closed; some of the leading ones marched their employes to Music Hall in a body to attend the special services.

One of the prettiest and most unique decorations for the hair is displayed in C. Hellebush's window this week. It is a five-pointed star from which springs up tremulously a white aigrette which nods with the faintest motion. On fine gold wires very small diamonds shoot forth their brilliant rays.

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

The trail of the orchid is over all.

Handkerchief holders are still carried.

Children's rings of colored enamel are new.

Ladies' vest chains are designed for the new fashions.

A tiny gold yacht on a sea of olivine waves is a new device.

Padlock and key bracelets are always in demand for gifts of significance.

Buckles enameled similar to bow knots, in imitation of ribbons have been introduced.

Cigar cutters for men of luxurious tastes are of gold, platinum, and set with precious stones.

Ear wires are of gold and intended to hold earrings where the ears have not been pierced.

Slender rings with open heart-shaped forms in small stones and diamond knots are new designs in rings.

Black onyx hat-pins, round and pear-shaped, polished and unpolished, are provided for the different stages of mourning.

Sapphires round and oblong are seen in plain gold rimmed settings of dead gold. It is a quaint, old fashion and very distinguished.

In very formal society black enameled bangles are worn as complimentary mourning. Black enameled flowers are sometimes attached to these.

Gentlemen's vest-buttons come in sets of four, colored, chased, enameled and set with precious stones. Those made to order have the crest or monogram.

Metal bandeaux enameled to simulate black watered ribbon are worn in mourning. They are fastened on top by a bow knot. Fillets of jet and dull black are also worn.

Fob chains of onyx, unpolished and polished, are worn in mourning. Small sectional chains of onyx connected by gold links are very pretty, but are not worn in first mourning.

Tiaras have become almost common during the season. The Mary Stuart coif in gold network with pearls and diamonds is one model. An interesting tiara was made of large clouded pearls accenting forms described in small diamonds.

ELSIE BEE.

The R. Wallace & Sons Mfg. Co., of Wallingford Conn., illustrate in their advertisement on page 6 of this issue four entirely new designs in sterling silver after-dinner spoons. The designs are extremely artistic and are of the style that find many admirers. The bow-knot pattern is a new departure of the most successful design ever produced in jewelry, and as applied to a spoon it makes a most attractive novelty.

Minneapolis and St. Paul.

Moses Weinstein last week moved into his new store room at 127 Washington Ave. S., Minneapolis.

James A. Pierce, of Westfield, N. Y., has accepted a position as watchmaker with L. S. Weller, St. Paul.

H. E. Murdock, Minneapolis, who has been East for the past three weeks visiting Providence and New York, returned last week.

C. W. Castner, Sunrise City, Minn., visited the Twin Cities during the past week, and decided to remove in a short time to St. Paul.

Will McCluskey has severed his connection with Weld & Sons, Minneapolis, and is now in the employ of S. W. Clausin & Co. as salesman.

R. G. Winter, Minneapolis, has moved from 245 Nicollet Ave. into his new quarters at 327 Nicollet Ave., one of the finest storerooms on that thoroughfare.

A. Tindolph & Co., Minneapolis have sold out their business last week to James F. Hurd, who will conduct the former's business at the old stand 57 S. 3d St.

Frank Lueck, a former member of Winter & Lueck, Minneapolis, which was dissolved by mutual consent on Jan. 1st, has engaged in business for himself at 245 Nicollet Ave., in the store room recently vacated by R. G. Winter.

B. Pavian, St. Paul, recently erected a large watch sign in front of his store, 136 E. 7 St., measuring five feet in diameter, the largest sign ever hung out in the Twin Cities.

Among the out-of-town jewelers visiting the Twin Cities during the past week were: Charles Swanbeck, Gaylord, Minn.; C. Henningson, Stillwater, Minn.; M. C. Working, Northfield, Minn.; C. W. Castner, Sunrise City, Minn.; O. W. Peterson, Hudson, Wis.

The following were the Eastern manufacturers and jobbers represented in the Twin Cities the past week: The E. Ingraham Clock Co., Bristol, Conn., represented by Charles Roe; E. Ira Richards & Co., New York, by S. W. Abbey; C. Cottier & Son, New York, by F. B. Ludwig; L. Combremont, New York, by John G. Burns; Foster & Bennett, Providence, R. I. by S. A. Bennett.

Pacific Coast Notes.

C. J. Cramer, Hoquiam, Wash., is out of business.

H. O. Bonine, Haywards, Cal., has gone out of business.

J. Kennedy has returned to San Bernardino Cal., and has set up a repair shop.

E. Blanchard, a fisherman, is exhibiting some pink coral which he found in 38 fathoms of water in Tumboo channel, Washington, on the sound. Quite a bed of white coral exists between the islands of Lucia and Oates.

W. E. Jessup, jeweler, Tulare City, Cal., is ill.

Harry Leeasher, jeweler, of San Francisco, left last week for New York.

H. C. Ahlers, of San Francisco, has gone to Tacoma, Wash. It is reported that he will open a jewelry store there.

The marriage of Miss Ada Frey, daughter of jeweler John Frey, Oakland, Cal., to John Burnham took place on Feb. 24.

Memhard & Miller, jewelers, 117 E. Riverside, Spokane, Wash., have purchased the entire stock of watches, diamonds and jewelry of R. A. Jones & Co., 114 E. Riverside, and will shortly commence at the latter location.

Hugo Wallmen, a jeweler of Seattle, Wash., was convicted last Saturday of stealing four chickens from a neighbor, and sentenced to 30 days in jail and to pay a fine of $25. In defense he stated that he took the chickens because he was on the verge of starvation.

Wm. Stephens, James Hope and P. J. Gallagher were arrested in Seattle, Wash., last Saturday morning while attempting to break into the jewelry store of Frederick & Co., 207 S. 3d St. The burglars attempted to force an entrance into the store about 1 o'clock at night, but were scared away by Albert Mayer, a boy who sleeps in the store. Returning at 3.45 A.M., they were surprised by officers and arrested after a desperate struggle.

HAVE you seen the **ILLINOIS** 16 Size Movements fitted with Terstegen's Repeating Attachment? They should be in the stock of every retailer.

All grades of **ILLINOIS** 16 Size Movements fit the new thin model cases, and make the handsomest watch on the market.

Prevailing Fashions in Paris.

THE PRIZE FOR PIGEON SHOOTING AT MONTE CARLO—GOLD FLOWER VASES—ORIGINAL STUD SETS—NEW NECKLACES, BRACELETS AND FANS—CYGNES DE BONHEUR, A NEW FAD.

PARIS, France, Feb. 26.—Our fashionable winter towns on the Mediterranean shores, Cannes, Nice, and others, have their annual number of distinguished visitors. Pigeon-shooting at Monte Carlo is meeting with the same success that has attended it in previous years. The illustration reproduces the prize, a champagne set, which, together with a sum of 20,000 francs, has been recently won by the Count de Trouttmansdorff. The jug is very graceful in shape. The double handle looks very light and pretty with the sprigs running over their ends. The shell-like ornaments are elegant, some of them being partly surrounded with vine leaves and grapes shooting or drooping in a very natural manner. The body of the jug rests on three double feet boldly curled, in the style of worked iron. On the top is seated a lively little cupid. The glasses are of crystal with silver stands, decorated with vine. The tray is of a chaste design, its curved outlines being bordered with two different courses, harmonious.y opposed. It is supported by crouching dolphins. The tray is evidently meant to correspond, in point of style, with the pieces resting on it, without drawing the attention away from them.



MONTE CARLO PIGEON-SHOOTING PRIZE.

I noticed in several Rue de la Paix stores some pretty gold flower vases of an ovoid shape standing on three fowls' claws. The body of the piece, showing faint hammer marks, is covered with enameled stains of different colors, violet, blue and washed-blood red, giving the appearance of pigments irregularly running about in a melted state. On some of the vases the enameled decoration imitates reddish or bluish flames shooting up in a wild, fantastic manner over the surface.

Original sets of studs consist of emeralds, rubies, sapphires or topazes, looking like frozen colored drops. Tight necklaces and bracelets are made of narrow diamond bands and rows of pearls, overla ing each other in a supple, loose style.

A very elegant bracelet consists of a carnation enameled ornament in openwork, bordered with two rows of close turquoises. On the pierced curling ground rest six or more Byzantine crosses of diamonds, set wide apart, with a large turquoise between.

Fans with love scenes painted on the side slabs in gold are exhibited in one of our best stores. A night scene is painted on the leaves of the fan; diamond stars appear here and there in the sky.

Tiny swans in frosted silver are worn as earrings. They are intended as luck bearers. The jeweler who started this fad calls the swans *cygnes de bonheur*, swan or sign of happiness, the words *cygne* and *signe* being pronounced the same in French.

JASEUR.

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

• • • HANDSOME DESIGNS, • • •

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •

NEWPORT, — — KY.



15,537.



15,531.

Among the African Diamond Mines.

[FROM OUR SPECIAL CORRESPONDENT.]

PREPARATIONS FOR THE SEPTEMBER EXHIBITION—THE DE BEERS CO. CLEAR OFF ALL STOCK UP TO DEC., 1891—EXPORTS OF DIAMONDS DURING 1891—FURTHER FINDS IN THE TRANSVAAL—FREAKS OF FORTUNE IN THE VAAL RIVER DIGGINGS.

KIMBERLEY, SOUTH AFRICA, Feb. 1.—Preparations for our exhibition in September next are in active progress and the affair is to be the biggest thing of the kind South Africa has ever witnessed. Her Majesty has accorded her patronage and there is a half promise that one of the members of the Royal Family will be present at the opening ceremonies. There will be the most complete exhibition of diamond and gold and appliances for winning them ever brought before the eye of the public. A good number of visitors from Europe are expected, and, as I remarked in a previous letter, the show will be well worth a visit by those Americans interested in gold, diamonds and cognate industries.

Prices of diamonds show no signs of weakness. The De Beers Company have this week cleared off the whole of their stock of diamonds accumulated to the end of December. They have now on hand only what has been found during the last few weeks, a very unusual condition of things. The purchasers of the big parcel were Barnato Bros., who have already shipped a portion of it to Europe. The exact size of the parcel and the prices have not transpired, but I have it on good authority that the turnover in the transaction represents a sum equal to the annual revenue of many a small state.

The diamonds exported from Kimberley during the year 1891 totaled an official value of four and a quarter millions of pounds.

There have been further discoveries of diamonds in the Transvaal. They are found only a few feet from the surface. Preparations are being made for the systematic sinking of shafts to a depth of 300, 400, and 500 feet.

At Kimberley there are about 1,500 white men and 13,000 natives engaged in and around the mines. The truck system obtains with the natives, who are kept in compounds, and generally seems to work well. The companies provide them with every requirement, medical attendance included, and they are not allowed to leave the compounds until they complete their term of service or are dismissed. The white employes have to submit to searching at the discretion of the guards, but there is no irksome surveillance. The average wages of the white men is £5 per week; of the natives, 10s. per week with rations and accommodations.

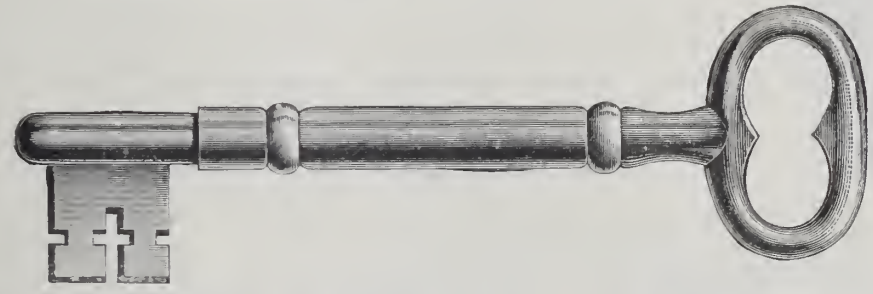
At the Vaal River diggings there are at present about 300 Europeans and some 2,500 natives engaged in the search for diamonds. Occasionally a digger makes a good find and becomes at once fairly prosperous, and there are a good number who by patient and persistent labor extending over a good number of years have become financially independent. The majority, however, have a hand-to-mouth existence and can only barely make ends meet. Sometimes a man will work his claim for four or even six months and find nothing whatever. Fortune's freaks in this connection are notable. Last week a man abandoned his claim after expending all his small capital and working hard for four months, but never finding a single precious stone. The very next day there arrived a wretched-looking tramp who had had no previous experience of diamond digging. He set to work in the abandoned claim and within forty-eight hours had unearthed a beautiful white diamond valued at £400 and an off-colored gem worth £300 on the spot.

They Cannot Afford to Do Without It.

LOCKPORT, N. Y., Feb. 18, 1892.—We have become regular subscribers to THE CIRCULAR, as we think any one in the jewelry trade cannot afford to be without it.

BROWN, HIXSON & Co.

The Antwerp firm of diamond cutters, Coetermans-Henrichs has come into the possession a diamond weighing 400 carats. When it is cut, polished and ready for setting the Antwerp diamond will still have a weight of at least 200 carats.



A KEY TO SUCCESS IN ANY BUSINESS IS TO BUY AND SELL THE BEST GOODS.

THE DUEBER WATCH CASES, AND

THE HAMPDEN 17 JEWEL WATCHES

ARE THE BEST.

We point with pride to the success of the dealers who have made "THE BEST," THE DUEBER WATCH CASE and HAMPDEN WATCHES a specialty.

Office and Factories: CANTON, OHIO. { THE DUEBER WATCH CASE MFG. CO. HAMPDEN WATCH CO.



Gibson House.

THE GIBSON HOUSE CO.
H.B.DUNBAR, Pres't & Man'gr.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

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Plea for an American Style of Industrial Art.

THE following speech was made by John Baynes, of the Baynes Inventions Co., New York, at the fourth anniversary of the New York Institute of Artist-Artisans, recently held at Chickering Hall, New York. The speech is a clear exposition of the aim of the Institute, and a plea for the establishment of distinct American style of art.

"It has been my good fortune to find employment for many students of the Institute of Artist-Artisans, every one of them native born. Concerning them this is my testimony: After a long experience with designers of almost every nationality I am persuaded that in average capacity in the matters of invention, ingenuity and imagination (I speak without any fear of effective contradiction) American born students are superior to any others, and it is my belief that if you will give them even chances in a fair field that they will never be beaten.

"It is not needful for me to attempt any defense of the position or of the theories of Mr. Stimson. They need no defense. They stand proven by the history of every people who have ever possessed a real national art. If, however, you have any doubt upon the subject, call to mind what you can remember of the so-called decorative art for sale in this city. You will be aware that you can furnish your house in the Colonial style, Empire style, Queen Anne style, Louis XVI Style, Fourteenth Century, the Arabian or Turkish style, Byzantine, Assyrian, Egyptian or Babylonian, in the Persian, Japanese, Chinese, or it may be in the style of the Glacial period. In fact, you may procure the art of every century but the Nineteenth, the art of every country but your own. Why is this? It is because you have been running after strange gods, because you have listened to the voice of them which cry, "Are not Abana and Pharphar rivers of Damascus better than all the waters of Israel?" Such art as that which I speak of has become a trade which is mainly in the hands of the Philistines, in the hands of the charlatans and quacks, and resurrection men, who find it easier to steal the ideas of dead men than to originate them themselves.

"I hope and believe that this movement will lead eventually to the bringing of American art abreast of other branches of national endeavor. The possibilities of art are no more exhausted

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than are the possibilities of electricity or transportation. Finer ideals will yet be found in a block of marble than any that ever yet have been carved out, butit will never be arrived at by forever looking back like that pillar of salt. But it can be by the simple American methods which have been successful in every other field of human effort. Where would Edison be if he depended upon the ideas which prevailed in the days of Queen Anne, or where would our transportation system be if it depended upon that which prevailed in the time of Louis XVI.? Consider for a moment the steps by which the latter has come about. There was a time that when men traveled they went barefoot; next they used sandals; but there came a time when the methods of the past were no longer fitted for the needs of the present and the future, and then they looked abroad and they saw a horse and a dromedary and brought them under their dominion. By and by the horse and dromedary did not suffice for the needs of the time. Well, did they turn back to the barefoot fashion? No, they looked abroad and afield again, and one man saw a steed in a kettle of boiling water, and now you know that there are more steeds stabled in a croton water pipe than ever horsed the hosts of Alexander, or the armies of Cambyses, or the yelling squadrons of the Prophet. You have seen a steed rise from a little jar, and clear the ocean at a bound. You have seen the ocean dromedary breasting the hurricane, plowing the seas with an army of men and ten thousand tons in its bosom. You have seen that wonder of the world, the American transportation system and now if you went to the Grand Central Depot with the intention of proceeding to San Francisco, what would you think if they asked you whether you would travel in the Empire style, or in the Louis XVI. style? What would you think if they brought you out a donkey and asked you to travel in the Egyptian style, or if they should ask you to take off your shoes and travel in the antediluvian style? You may say that this is not a reasonable comparison. I think it is.

"The Japanese possess a national art as much abreast of the times and as great a marvel in its own way as is the transportation system of the United States, and to bring it about they pursued the same common-sense methods. They sought excellence and originality before them, and not behind them. They succeeded because they carried out the very theories which have been here advocated to you. They never saw or heard of the art of Western Europe, and were spared the misfortune of being taught to imitate it. And the result is that they possess a great and glorious national art of their own, while we are busy with a conglomeration of discordant atoms which we call art, but which is in reality a sort of artistic hash—a hash and rehash of the ideas of more or less good men who are dead and gone; men who, though, they did great and good work in their day and generation, did their own work and not yours.

"I would like to say a few words upon a common but exceedingly absurd notion, which is that the American people are not naturally an artistic people as compared with certain others. In this connection I am tempted to read you an extract from a letter which has been handed to me by one of the ladies who has passed through this institution. The letter is concerning an interview which she had with a well-known manufacturing firm when she applied to them for a situation as a designer.

"'I was told by the gentleman in charge that what they sought was some Frenchman. That it was no use for the English-speaking people to compete with the Latin races. He said that we had not the art instincts of the Greek or the Italian, that we had nothing to inspire us, and that our art would always be an odorless art."

" The statement as to the inability of the Anglo-Saxon people to compete with the Latin races, it seems to me, was first spoken on the morn of Trafalgar by a patriotic gentleman whose bones are lying in the bottom of the bay there. As for, the rest, we have heard such notions expressed so often as to make us tired, and it is about time that they were exploded. What foundation is there for the theory that we have not the art instincts of the Greek or of the Latin races? None, absolutely none. There was a time when there was no art either in Greece or in Italy. Where were then their art instincts? Possibly their case was like that of the god of Baal; perchance they slept, perchance they were on a journey. Would you have us believe that every Italian perpetrator of chromo Madonnas and plaster of paris Apollos is a Raphael or a Michael Angelo in disguise? The sword and the plowshare must ever be at the foundation of every art.

"This people has been busy with the foundation, and what a foundation! A foundation, compared with which the foundations which underlay Greek and Roman art were but the work of pigmies, and even now by the eye of faith we may see a superstructure worthy of such a foundation. But, as this gentleman says, we have nothing to inspire us. We may not have the inspiration of feudal stories, and feudal nightmares, nor the ribbons and the laces, the tapestries, and the hangings, and the trappings of courts and palaces, or the slashed doublets of kings and courtiers. Yet shall American art not lack for far better inspiration. It shall be inspired by the spirits of the pioneers who conquered acontinent in 100 years. They shall rise from the camping-grounds of pioneers and hunters, from the mining camp, and from the gulch, and the cañon. The man who can find nothing to inspire him on the American continent could not be inspired by the fire of Heaven. Neither shall it be an odorless art. It shall not have the odor of the music halls, and the dancing hells of Babylon, but it shall have the odor of the salt sea, of fresh soil, of wild flowers, of the pine forest and the prairie, of the maple and the brave old hickory tree."

1872



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1892



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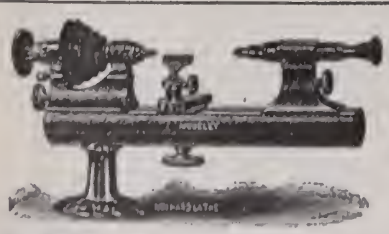


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To Replace a Roller Jewel.

SELECT a jewel which fits the fork, holding with tweezers at the end, dip in shellac dissolved in alcohol and place it in the collet of the roller. Take a piece of brass wire one inch in length and size ⅛ of an inch, hold the wheel in the right hand and wire in left with tweezers. Place one end of the wire in the flames of an alcohol lamp and the ashes in the notch of the roller where the guard pin works. Remove tweezers and let the wire rest on the burner of the lamp. When the shellac boils down, if it is crooked, heat the tweezers and grasp the jewel while the shellac softens, straighten, and when shellac cools the work is done.

Another method of about the same tenor furnished by a correspondent is as follows: The ruby pin comes loose and many times breaks off, when it becomes necessary to insert a new one. When this is the case, I generally use the lever fork or slot as a sure means. Don't select one that is tight, but select one that is loose enough in the slot so that you can pass a double sheet of tissue paper on each side; then set the pin. This is a job I always had the least difficulty to do, although there has been much comment, plans, modes and machines for this work. After you have a pin the correct size, insert it in the table roller, being careful to remove all the old pieces. As a general thing the pin will go in with sufficient tightness to hold it in place. Then lay a small lump of shellac—say half or one-third the size of a grain of wheat. After you have this done head a small piece of steel—say a pivot file handle—and hold it under the table or against it, letting one end of the handle remain in the flame of your lamp, and in a second or so the shellac will melt and run to its place nicely, and you can guide it to perfection while the cement or shellac is warm. Set the stone straight with the staff and straight up and down, and you have your job done right and one that will last.

Another correspondent says: Should the roller jewel be broken take out the pieces and match a new one by the lever fork. Do not get it too small or too large, but select one that will clear the fork with a piece of good tissue paper by its side. Then place it in the pin holder, put on your table, and fire in with a particle of shellac. Do not use cements, as they are all spoiled sooner or later by exposure to air. The shellac holds them forever, if a good job is done.

To Alter a Stem-Winding Pinion Depthing.

THE depthing of the stem-winding wheel and pinion occasions considerable inconvenience, says CL. SAUNIER, and adjustment requires to be accurately made; when the depthing is too deep, its alteration is easy, as the roundings of the pinion leaves can be reduced, or the steel or other piece that carries the winding wheel can have its base a little reduced on one side, so as to set the wheels a trifle out of upright (but so slightly as not to be perceptible to the eye, and taking care that the teeth remain on a level with those of the barrel-arbor wheel). A shallow depth is somewhat more difficult to correct. If a sufficient charge cannot be made by altering the support of the winding-wheel one of the following methods must be resorted to: 1. Reset the pendant of the case. Make a new winding pinion of a greater diameter, increasing the number of its leaves by one, to correspond to this change. 3. Alter the position of the movement in the case.

The first two methods are more especially applicable to new work, while the third is most convenient for repairers, although, of course, it can only be resorted to with advantage when the pinion has a bearing in the pendant. The requisite change in the position of the movement can be produced by raising the rim of the case that supports the plate, or by soldering two thin strips of metal on this rim, producing a similar effect; one on either side of the pendant will suffice, except when a considerable change is necessary, in which case they should be set at intervals round the rim, to avoid an obvious

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inclination of the dial. Or four holes can be drilled at equal distances apart round the edge of the plate and its plane, so that the edges overlap the position occupied by the rim of the case; pins are then set in these holes and filed away, until they produce the requisite amount of elevation. Or, again, flat-headed screws may be fitted round the edge, with the axis at right angles to the plane of the plate and their heads on the dial side.* The depthing will then be adjusted by screwing these screws more or less into the plate.

It is advisable to ascertain that the dial is not forced too near the glass, as such is occasionally found to be the case, necessitating the bending of the edge of the former.

Electro-Plating with Aluminum.

THE essential features of a new system of electro-plating with aluminum are as follows: A solution of ammonia alum in warm water is prepared, containing 20 per cent. of alum. To this is added a solution containing about the same quantity of pearlash and a little ammonium carbonate. The mixture results in effervescence, and in the deposition of a precipitate. The latter is filtered off and well washed with water.

A second solution of ammonia alum, containing 16 per cent. of alum and 8 per cent. of pure potassium cyanide, is now prepared warm and poured over the precipitate previously obtained, the mixture being then boiled for thirty minutes in a closed iron vessel, jacketed to insure uniformity of heating.

FIRST ALUM SOLUTION.

Ammonia alum.....kilogs.	2
Warm water.....	10

PEARLASH SOLUTION.

Pearlash.....kilogs.	2
Warm water.....	10
Ammonia carbonate.....grams	8 to 10

SECOND ALUM SOLUTION.

Ammonia alum.....kilogs.	4
Warm water.....	25
Potassium cyanide.....	2

At this stage about 20 kilogs. of water are added, and about 2 kilogs. more of potassium cyanide, and the whole is kept on the boil for about a quarter of an hour. The liquid is then filtered from the precipitate, and is now ready for use in the electrolytic bath. The anodes are perforated or slotted plates of aluminum, arranged so that they can be conveniently raised or lowered. The cathodes receive the deposit.

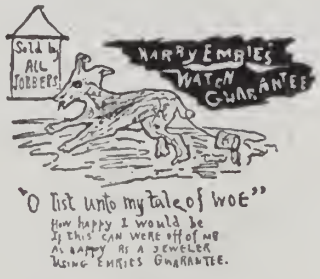
The anodes and the cathodes are connected respectively to the terminals of a battery or of a dynamo machine, and the current is thus transmitted through the bath, which is kept throughout the operation at a temperature of about 80° to 150° Fahr. By attaching to the aluminum anode pieces of other metals, *e.g.*, gold, silver, nickel, copper, etc., the tint of the deposited metal can be somewhat varied. When the deposit presents a gray tint, it is brightened by dipping the plated article in a solution of caustic soda.

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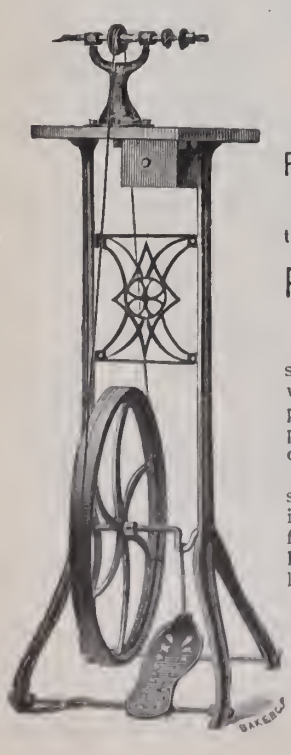
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No Washers.—Washers either laid under or mounted upon the minute wheel pin are occasionally found. This remedy, made use of for raising the depthing of the minute-wheel to the place of the canon pinion, is not permissible, because such a small steel disk is lost only too readily.

Minute Pinion Loose.—The minute-wheel pinion may become loose if the hour wheel is too small, in consequence of which the depthing braces and holds the hour wheel; the watch will go badly, or stop altogether. By reason of this bad depthing of the hour wheel, the minute-wheel pin is bent easily, if too thin.

To Drill Tempered Steel.—For drilling tempered steel make the drill oval instead of giving it the usual form, and temper it as hard as possible without burning. Touch the surface of the metal to be acted on lightly with dilute nitric acid, so as to render it slightly rough. Lubricate the drill from time to time with essence of turpentine, instead of oil (some workmen use kerosene or good rectified petroleum in which camphor has been dissolved). When the drill will catch no longer, clean the hole at the bottom with the turpentine or kerosene, with the addition of a little acid, and continue the operation. This method is a little complicated, but it is the only safe way for drilling steel.

Precaution.—While speaking of watch-cleaning, it is worth mentioning that in the brushing of the plate a bristle may easily catch in some screwhole and seriously interfere with some wheel's action. Before mounting the watch, inspect the plate carefully for some such occurrences. Happily, this disturbance is easily noticed and quickly corrected.

To Cut Glass Without a Diamond.—Scratch the glass about the shape you desire with the corner of a file or glass; then having bent a piece of wire in the same shape, heat it red hot, and lay it upon the scratch; sink the glass into cold water just deep enough for the water to come almost on a level with its upper surface. The glass will rarely ever fail to break perfectly true.

To Make a Balance Staff.—A subscriber says that in the making of a good fine balance-staff, the steel from which the staff is to be made is of the first consideration. As to quality, it is beyond question that the very best only is suitable for such a purpose. When he turns his own blanks, he uses Stub's wire steel of the required diameter, than which nothing better can be procured. Material stones occasionally have some very good blank staffs, sold at from forty to fifty cents per dozen. They are supposed to be tempered, but it is advisable that the watchmaker attend to this part himself, so as to know exactly what kind of metal he is working.

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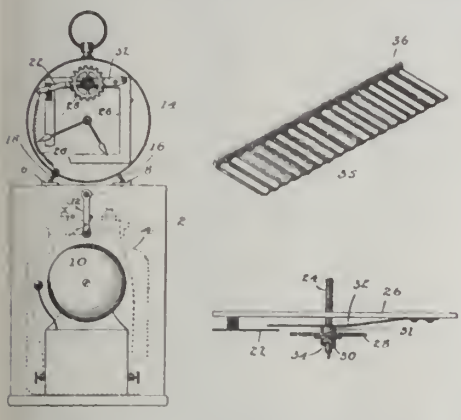
The Latest Patents.

ISSUE OF MARCH 1, 1892

TRADE MARK **20,806.** WATCHES, WATCH-CASES, AND MOVEMENTS. BYRON L. STRASBURGER & Co., New York, N. Y. Application filed January 25, 1892. Used since October 15, 1891. "The words 'ABOVE ALL.'"

469,802. ELECTRIC ALARM-CLOCK. JOSEPH YUNGBAUER, St. Paul, Minn., assignor of one-half to Theodore B. Myers, same place.—Filed January 22, 1891. Serial No. 397,036. (No model.)

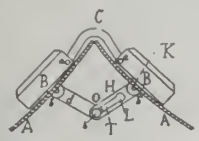
The combination, with a clock provided with suitable



contacts electrically connected through a make-and-break device actuated by its time mechanism, of a source of electrical energy, an electric gong in circuit therewith, and insulated terminals for said source of electrical energy supporting the contacts of the clock, electrical connection being made therewith simply by the gravity of the clock.

469,885. CUFF-LINKS. ALFRED T. MASON, Meriden, Conn.—Filed September 28, 1891. Serial No. 407,028. (No model.)

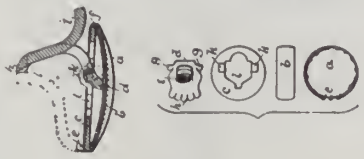
As an improved article of manufacture, a cuff or



sleeve fastening consisting of a pair of buttons or studs, a bar pivotally and permanently secured thereto and adapted to be located outside the cuff or sleeve, and links pivoted to the respective buttons or studs and adapted to be located inside the cuff or sleeve, one of said links being provided with a longitudinal slot terminating at its inner end in an enlargement, and the other link with a stud having a head adapted to be received by said enlargement, but of greater diameter than the slot.

469,902. BUTTON. GEORGE E. ADAMS, Providence, R. I.—Filed December 17, 1890. Serial No. 374,955. (No model.)

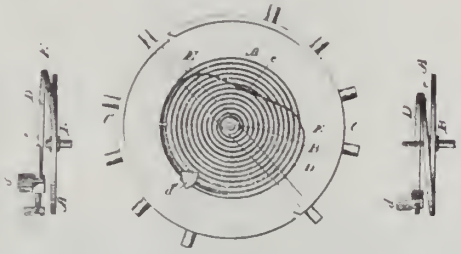
The combination, with the metal shell *a*, provided with the curved projections *e e*, the spring-plate *b*, and



the back-plate *c*, of the shoe *d*, provided with the pintles *g*, the corrugated clamping-edge *h*, the curved thumb-piece *i*, and the extension below the pintles bearing on the spring-plate pivotally secured in the back-plate.

469,914. WATCH BALANCE-SPRING. OLE OLSEN, Elgin, Ill.—Filed October 7, 1891. Serial No. 408,027. (No model).

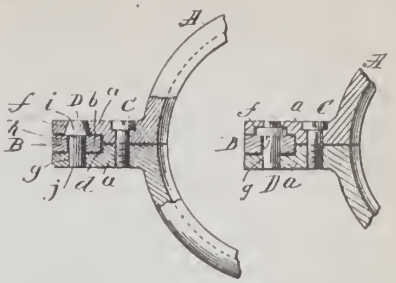
A hair-spring for time-keepers, having the first half-



coil and the over-coil arranged on the same side of a line drawn through the collet and its outer coil provided with the upward incline, and the bend E on said incline opposite to the point where the inner end of the spring is fastened to the collet.

470,006. SPECTACLES. DAVID T. METHVEN, Springfield, Mass.—Filed September 30, 1891. Serial No. 407,356. (No model.)

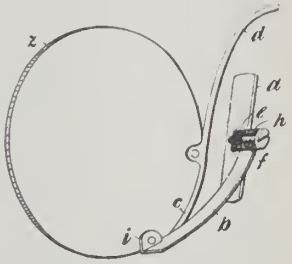
In spectacles, the combination, with the eye-frame having the separable end pieces *a a* with the aligned holes, one *f* of which is outwardly tapered and the other *g* of a smaller diameter than the inner orifice of the hole *f*, of the temple-arm having a pivot-hole *h*, of a diameter smaller than that of said inner orifice and the pivot-pin having its one end portion outwardly tapered, as at *i*, and the shoulder next thereto and having the remainder thereof of a diameter to fit the holes *h* and



g, and the screw C for uniting the end pieces inside of the pivoted connections.

470,029. EYEGLASSES. JOHN J. WOOD, Liverpool, England.—Filed August 12, 1891. Serial No. 402,466. (No model.) Patented in England March 19, 1890, No. 4,208.

In a double eyeglass or spectacles, the combination, with the glasses, of the bar *d*, by which the centers of



said glasses are fixed, springs *b* mounted and fixed at one end on the frame of the glasses or the glasses themselves and having the other end free to move laterally, and gripping bearers *a*, mounted on the free ends of the spring, one of such bearers having pivotal or rocking action about its point of support.

470,136. EYEGLASS-HOLDERS. EDWIN B. WILMARTH, Attleborough, Mass.—Filed October 26, 1891. Serial No. 409,887. (No model.)

An eyeglass-holder having the sheet-metal-back *c*,



provided with the cut-out and backwardly-turned hook *a'* and bearing-rest *b'*, the turned end *f*, the hook *h*, and the pin-tongue *e*, provided with the laterally elongated eye *d*, forming a hinge-joint with the turned end *f*.

470,031. GARTER. ISADORE ALTMAN, Philadelphia, Pa.—Filed Sept. 14, 1891. Serial No. 405,643. (No model.)

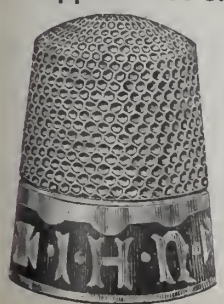
SOMETHING · NEW.

ALUMINUM THIMBLES.

Light, Durable and will not tarnish.

in appearance similar to Silver, and at half the cost





If you want something NEW, HANDSOME and CHEAP, send, enclosing business card, for samples and prices.

KETCHAM & McDOUGALL,

198 Broadway, New York.

DO NOT BUY

FILLED CASES

UNTIL YOU GET OUR PRICE LIST.

AS · USUAL

The Dueber Champion Filled 10 K.

The Dueber Champion Filled 14 K.

BEAT THEM ALL.

The Dueber Watch Case Mfg. Co

CANTON, OHIO.

The World of Invention.

IMPROVEMENT IN OPERA GLASSES.

Deeming the opera glass an inconvenient article to hold for the purpose of viewing objects, and that the adjustment of its lenses is effected quite slowly and frequently in a very unsatisfactory manner, C. F. Glocker, of Albany, N. Y., has patented certain improvements, the object of which is to remedy these defects. This object is attained by the means illustrated in the accompanying drawings.

Figure 1 is a longitudinal section of one form of the invention, showing the operating mechanism, the handle, and one part of the opera glass in side elevation. Fig. 2 is a plan view of an opera glass embodying this form of the invention. Fig. 3 is a side elevation of the handle and operating lever detached from the opera glass.

C designates the handle for the opera glass, which is arranged at a right angle to an imaginary line between the centers of the lenses. This handle has a quadrant gear 11 pivoted thereto, as at 12, which being provided with an arm 13, having an eye 14 or other provision in which the user of the opera glass can insert a finger of the hand by which the glass is held for the purpose of imparting motion to the quadrant gear. As shown in Figs. 1 and 2, this quadrant gear is pivoted to the side of the handle C, so as to engage its teeth with those of the rack the quadrant gear 11 being pivoted to the upper face of the handle, so that the teeth of the gear will engage with the teeth of the pinion gear 8. The handel may be a permanent attachment to the opera glass, but it is preferably made detachable therefrom.

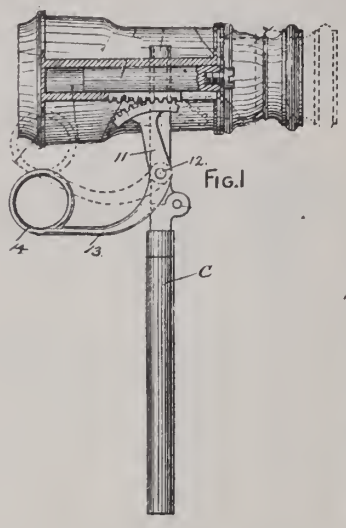


Fig. 1

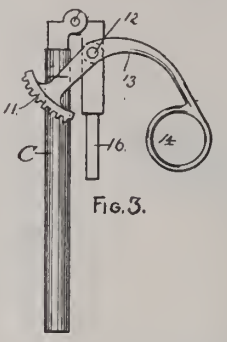


Fig. 3.

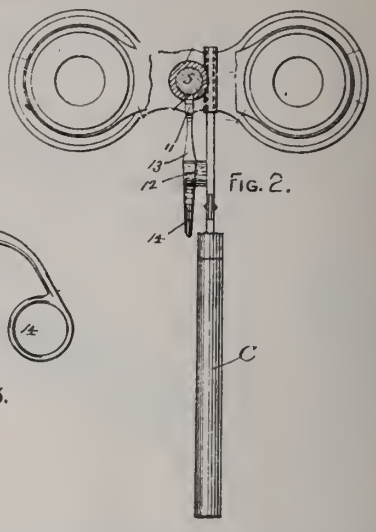
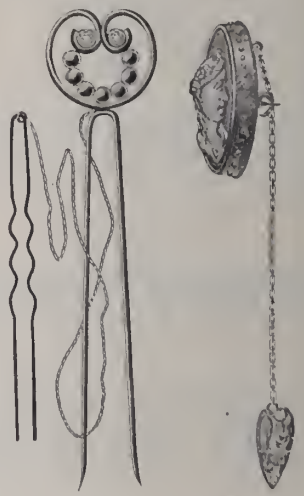


Fig. 2.

The Spencer Optical Mfg. Co., New York, have taken a license to manufacture this improvement.

SAFETY ATTACHMENT FOR JEWELRY.

William Wattie, Worcester, Mass., recently patented a supplemental attachment to be connected with a brooch or lace-pin to prevent the same from dropping off in case the tongue of the brooch or pin becomes unfastened and disconnected from the garment or dress of the wearer. The device consists of a weight and a flexible connection from the weight to the brooch or lace-pin, or other article with which the safety attachment is



combined. The weight and flexible connection forming the safety attachment is adapted to extend within the garment of the wearer of the brooch or lace-pin, and thus be entirely concealed from view.

For hairpins, the safety attachment is fastened to the back of pin, the chain or cord is drawn around in the hair concealed from view, and fastened through a loop in the end of the chain with a common hairpin, thus allowing the jewel to be worn in any position in the hair with safety from dropping out or being stolen.



READY FOR DELIVERY MARCH 15TH.

SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

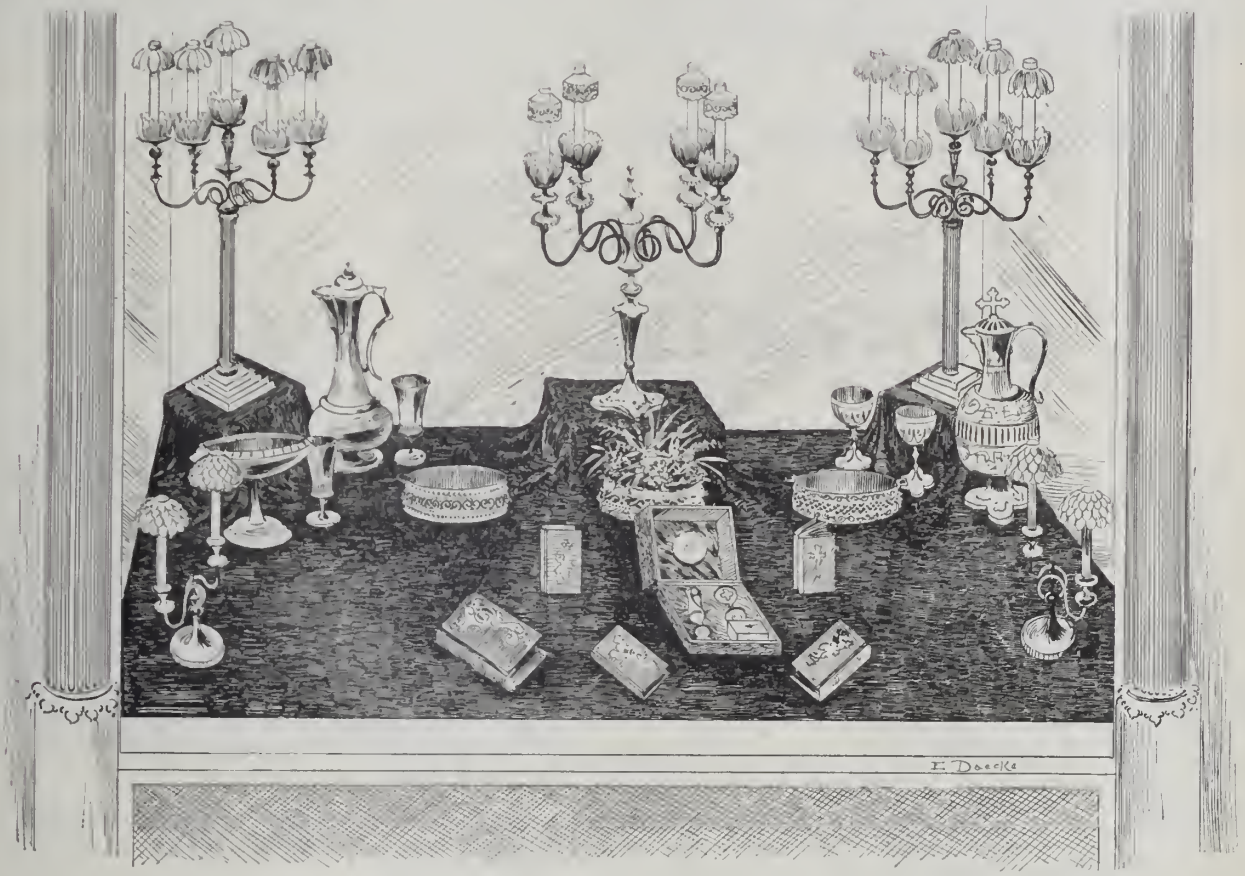
IDEA XXI. LENTEN WINDOW.

WITH the advent of Lent, jewelers begin to devise plans for adorning their show windows with attire suggestive of the season of sackcloth and ashes. It is with the hope of furnishing ideas in this connection that THE CIRCULAR will publish during the current month illustrations and descriptions of some characteristic Lenten and Easter windows.

The window illustrated here, that of the store of Rogers & Bro., 16 Cortlandt st., New York, was thoroughly symbolical of the Lenten season, and its beauty attracted the attention of thousands of pedestrians. The illustration depicts the window as it appeared on Wednesday, March 2. The salient feature of the display was the royal purple cloth which covered the floor of the window. Nothing imaginable could have been more effective. A rich purple tone was given to the entire window. The contrast between the rich purple and the natural color of the light of the sky produced a magnificent reflection of the purple upon all the deflected surfaces of the silver articles contained in the window. The upper surfaces reflected the silver color which blended perfectly with the purple. The pedestal of the gold candelabra in the back center of the window appeared to be formed of delicate purple porcelain, while that shade intermingled elegantly with the details of the gold upper portions. The cloth was loosely spread over the bottom of the window.

As may be seen, three plateaux formed the background of the window. Upon the end ones were placed handsome oxidized silver candelabra, while a gilt one stood out in prominence in the center. The shades, each candelabra having its own design, were of a soft purple color, harmonizing with the bottom cloth. Communion sets were placed at the sides, while in the center foreground was a pocket communion set in its case. Surrounding this set were six silver-mounted prayer books symmetrically arranged. At each front corner was a two-light candelabra, with purple shade.

It will be seen that the arrangement of this window was simple, and that it can be duplicated with but little stock. Such a window will prove attractive and appropriate during the entire Lenten season.



AN ATTRACTIVE ARRANGEMENT OF LENTEN GOODS.

STICK TO YOUR NEW YEAR RESOLUTIONS!

That our endorsement of HAMPDEN WATCHES gives us confidence to make more extensive use of these goods. Full stock always to be found in the hands of

E. F. WILSON & CO.,

409 Washington Street, Boston, Mass.

Artistic and Useful Pottery. Importation Orders

LIMOGES CHINA — BONBONNIERES, FINE PLATES, AFTER DINNER CUPS AND SAUCERS, CHOCOLATE CUPS AND SAUCERS, CHOCOLATE SETS, ICE CREAM SETS, FISH AND GAME SETS, SUGARS AND CREAMS, FANCY BASKETS, ETC., ETC.

CARLSBAD CHINA — DINNERWARE, COMPORTS, CUPS AND SAUCERS, PLATES, FRUIT SETS, BERRY SETS, ICE CREAM SETS, ETC., IN SPECIAL DECORATIONS.

NEW YORK AND RUDOLSTADT POTTERY CO. — HIGH CLASS ART POTTERY, AT PRICES WITHIN THE REACH OF ALL. VIRGIL MILLE-FLEURS, MAJESTIC, MIGNON, ELITE and VIVIEN WARES.

ROYAL WORCESTER, CROWN DERBY, ROYAL DRESDEN and Every Other Celebrated Make.

CUT GLASS

From our own Workshops in this City.

WE CARRY THE LARGEST STOCK. WE DO THE LARGEST BUSINESS. WE SELL AT THE LOWEST PRICES.

L. STRAUS & SONS,

IMPORTERS AND MANUFACTURERS,

42, 44, 46 & 48 WARREN STREET, NEW YORK.

PARIS. LIMOGES. RUDOLSTADT. CARLSBAD. STEINSCHÖNAU.



ESTABLISHED 1801.

HINRICHS & CO.,

29 & 31 PARK PLACE,

Cor. Church Street, NEW YORK.

Art Pottery and Bric-a-Brac

CUT GLASS, FANCY GLASS, CHINA, LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES.

D & Cº FRANCE

FRENCH CHINA.

D & Co FRANCE

F. W. BÜNING & CO.

58 Murray Street, New York.

We call attention of the Jewelry Trade to our numerous articles adapted to their business.

Clocks, Candelabras, Centre Pieces and Lace Figures,

IN ENTIRELY NEW DESIGNS AND DECORATIONS.

This week we specially mention Fancy China Brush and Comb Trays, Pen Trays, Trinket Trays, Bonbon Trays, etc., with Gold and Cupid Decors, and other rich designs, at very moderate prices. Send us a Sample Order.

SPECIAL ANNOUNCEMENT.

We carry a large and well selected line of English Pottery in the following well known makes:

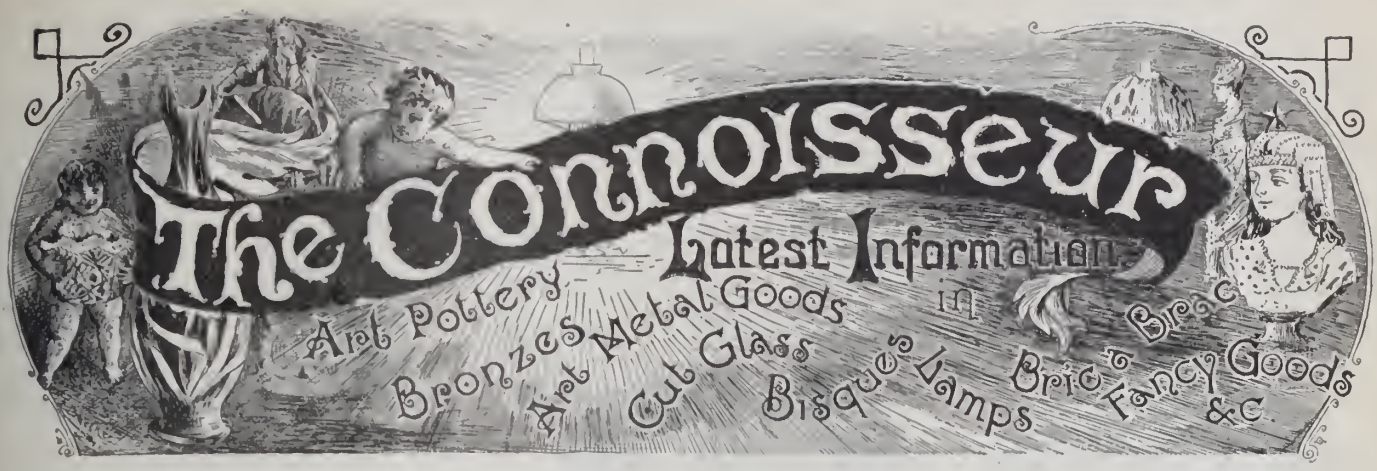
Crown Derby, Cauldon Ware, Royal Worcester, Doulton, Minton, Copeland, Hammersley,

and many others. If you need any pottery this spring to brighten up your stock, we are willing to make the selection for you and send the goods on approval, at the same time will guarantee prices as low as if you were in the market yourself.

That's our proposition; write us for particulars.

Maddock & Steel,

48 Park Place, New York.



Crinks in Keramics.

THERE is such a thing as an intelligent, increasing and abiding delight in collecting and studying objects of this art with diligence and discernment, says a writer in Kate Field's Washington. There are old vases that are not rare, and there are rare vases that are not old. So with the other products of the art.



PRE-HISTORIC BRONZE WORK FOUND IN DENMARK.

The term porcelain is derived from an obscure Portuguese word, porcellana, supposed to mean a shell. It is a mixture of alumina—kaolin—and silex, baked and glazed, and is not capable of being scratched with a knife.

Vases of baked earthenware were in use in the earliest stages of Egyptian civilization. Those intended for household use were a red and a pale yellow ware, while those designed for holding perfumery, ointment, honey, etc., were made of a polished or lustrous red ware. They manufactured a so-called porcelain covered with a thick silicious glaze, tinted in various pleasing lines, the blue, which was produced by an oxide of copper, being especially beautiful. The ancient Assyrians also manufactured a glazed ware, but it was inferior to that of the Egyptians. Potteries flourished in Mesopotamia until the conquest of Asia by the Mohammedans.

Though hard porcelain was made in Japan as early as the Christian era, translucent porcelain was not made until the seventh century. In 1712 three thousand furnaces were actively employed in baking porcelain in China, much of which was exported. Holland was at one time celebrated for its earthen bottles and tankards; the former were called Graybeards and Bonifaces, while the latter, during the sixteenth century, were very popular throughout Europe.

It was in 1555 that Palissy discovered the art of glazing or of enameling a gray paste. Subsequently he adorned his wares with fruit, fish, flowers and animals molded from life. About the same time, or a little earlier, perhaps, glazed white ornamental wares, known as Henry II. wares, came into vogue and are now very highly prized. Glazed or Norman tiles were introduced two centuries before. A glazed ware known as the Delft was manufactured at Nuremberg as early as 1360. An alchemist by the name of Bottger, after Schorr had discovered white kaolin in 1709, manufactured a hard white porcelain near Dresden. The pottery was fostered by the government, and every precaution was taken to prevent the process from becoming known. In 1720 the secret was betrayed by a workman who fled to Vienna, where an imperial pottery was founded. Afterward works were erected in Berlin, St. Petersburg and Munich.

There are "ear-marks" which notably aid the intelligent collector of antique porcelain. Often the trade-mark is pressed, printed or painted on the wares. The early Majolicas have on them the date, the place and the name of the artist. The Dresden, the Sèvres and Chelsea makes have on them numerous devices, such as monograms, swords, anchors and crowns. The Chinese wares are still more elaborately marked, those from the time of the Ming dynasty, 1480, having on them in red an imitation of the seals used on royal documents during the various periods.

There is a great difference between merely staring at or handling antique porcelains and in being able to name them and to speak intelligently about them. There is a pleasing satisfaction in being able to say: "This is a *rustique figurine* of Palissy's—this is one of the Wedgwood *faiences*, this Sèvres vase was made by Macquer." Or: "This vase belongs to the Phœnician school, this one is the work of the Gallo-Roman potteries, this one the work of the Romano-British potteries." How fortunate to be the possessor of a Scan-



BRONZE WORK UNEARTHED BY KOBAN IN THE CAUCASUS.

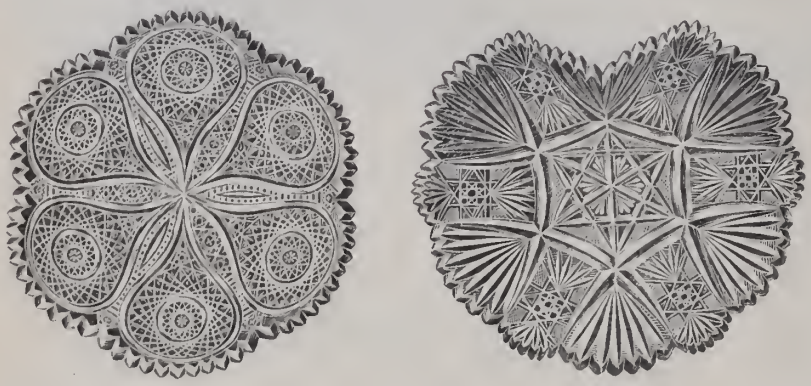
The Connoisseur.

(Continued from page 47.)

dinarian gem found among the tumuli of Northern Europe, or an enameled majolica of the time of Catherine de Medici, or a Gubbio in gay and brilliant colors, or an Etruscan which once graced the chateau of Louis XIV., or upon which Anne of Austria gazed with fond eyes!

The journeyings of the bronze, with the nations that wandered from Asia to Europe, in order to imprint upon this hemisphere the stamp of a higher civilization, is a view that was entertained for a long time—a felicitous idea. The idea that the bronze is of primary Indo-German origin, found its advocates. For the present, we must separate the question of the journeyings, which is an eminently anthropological one, from the examination of the ways by which culture influences have taken place. On the preceding page are illustrated two interesting groups of bronze work, significant of that prehistoric period of life known as the Bronze period.

Harvey Osborn has taken an office at 529 Broadway, New York, and represents the house of Osborn & Co., Lancaster, Pa., who make a very elegant line of specialties in metal goods. Their metal-handled whisks are very handsome, and an excellent line. They also make a line of openwork or pierced metal for decorative purposes.



ORLEANS. PROTEAN.

TWO NEW DESIGNS IN CUT GLASS. T. B. CLARK & CO.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



THE two new designs in cut glass illustrated on this page are from the factory of T. B. Clark & Co., whose New York office is at 53 Park Place. They are known as the Orleans and Protean, and are among the handsomest patterns that have ever been produced. The cutttings are deep and perfect in execution.

*

It is officially announced that W. L. Libbey & Sons Co., manufacturers of cut glass, Toledo, O., intend to erect, on Midway Plaisance at the World's Columbian Exposition, a factory in which the manufacture of cut glass can be seen, from the furnace, on through the cutting, finishing and decorating departments, until the finished product is turned out. The factory plans call for a structure 125 x 200 feet, of stone, iron and glass, and with imposing dome. The company intend to spend $40,000 on the building alone.

*

I learn that Miss Lister, of the Chicago Keramic Association, has applied for space

FERDINAND BING & CO.

Corner Mercer Street, **106 Grand Street, N. Y.**

A SUPERB LINE OF ENAMELED AND ARTISTIC SILVER SPOONS FROM ALL PARTS OF THE WORLD.

ONYX CLOCKS, FAIENCE CLOCKS, ENGLISH HALL CLOCKS, MARBLE STATUARY.

A large Assortment of ROYAL WORCESTER.

ROYAL BONN in special shapes and decorations.

AND MANY OTHER POTTERIES.

IMPORT ORDERS ON ALL THESE GOODS AT LOWEST PRICES.

Dresden Vases, Cups and Saucers, Candelabras, Etc.

The Connoisseur.

Continued from page 48.

for the exhibit of that society at the World's Fair. It is intended to make the keramic exhibition not only in the Illinois building but also in the general competitive collection.

*

H. L. Judd & Co., manufacturers of art metal goods, 80 Chambers St., New York, have fairly outdone themselves with their new goods for 1892. The line is now ready for inspection. THE RAMBLER.

Fashions, Fads and Fancies.

ELSIE BEE'S RAMBLES AMONG THE IMPORTERS AND DEALERS OF ART POTTERY, BRIC-A-BRAC, Etc.

Toilet sets are handsomer than ever.

Columnar vases of cut glass are new.

Italian forms are prominent in garden faience.

Tall, slender and tankard-shaped are the new cut glass pitchers.

Yellow holds its own among the large vases for palms and plants.

Small pieces of gilded furniture painted with corn-flowers and carnations are among things desirable.

A new dinner service has broken gold edges, shaded brown borders and purple, flower decorations.

French salad plates with comic pictures and explanatory legends help conversation at the dinner table.

A motherly china hen with a chick on her back is intended for boiled eggs during the egg-eating season now approaching.

Hock glasses of cut glass are stained with yellow, red, green, purple, blue shading from the edges down to the clear white stems.

A white crystal ewer with red and gold decoration has inscribed on an ornamental ribbon "Méchant sont les buveurs d'eau."

A china cylindrical receptacle which simulates the Turkish March of Mozart is intended to hold boiled chestnuts and is called a Marroniere.

A young woman, an artist, has succeeded in procuring some fine tints of brown melting into white and yellow. These are flecked with gold. The ornamental designs she uses with these are orchids. They have proved very fine in receptacles for lamps. ELSIE BEE.

The Tribune Almanac for 1892, just out, is a remarkable book. The Almanac contains all the statistical information of a general character the reader is likely to want. One of the features of the volume is a series of tables on the coinage of the U. S. for every year since 1795. The Tribune Almanac for 1891 had an enormous sale. The book for 1892 is likely to do even better; the price is 25 cents.

J. DEPOLLIER. J. DUBOIS. L. DUVAL. C. DEPOLLIER

Dubois Watch Case COMPANY,

TRADE MARK. TRADE MARK

MANUFACTURERS

14 18

FINE GOLD WATCH CASES.

GENERAL AGENT FOR

PAUL D. NARDIN

SUCCESSOR TO

ULYSSE NARDIN,

CHRONOMETER MANUFACTURER OF LOCLE

90 Nassau Street, New York.

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

WALTHAM DIAL CO.,
WALTHAM, MASS.

READ THE JEWELERS' CIRCULAR—the only paper containing news pertinent to the trade from all parts of the United States.

NO SNAPS, NO JOB LOTS

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES



FISHER & SONS

DEALERS IN

WATCH & JEWELRY MATERIALS

Files, Tools, Roll Plate and Fire Gilt Chains.

NO. 63 NASSAU ST.
NEW YORK.

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

CROUCH & FITZGERALD.



TRUNKS & CASES

14 Cortlandt St.
Bet. Broadway and Church St.

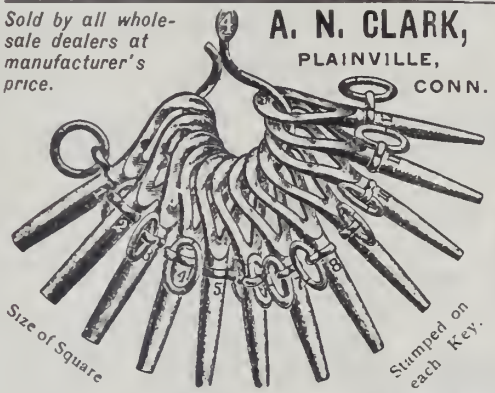
556 Broadway,

723 Sixth Avenue,

NEW YORK.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE, CONN.



Manufacturer of the Celebrated

LOOP WATCH KEY.

The Best for the Price in the World

CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

15 John Street, NEW YORK.

WOOD & HUGHES,

Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s
FINE QUADRUPLED PLATED WARE.
No. 16 JOHN STREET, - NEW YORK
206 Kearney St., San Francisco, Cal.
HASKELL & MUEGGE, Agents.

The Other Side of Life.

LENTEN EPISODES.

SHADY RELIGIOUS ENTHUSIASM.

GRACE CHURCH—I want a lizard-skin covered prayer book with silver mountings.

SALESMAN—Here is a pretty one.

GRACE CHURCH—O, yes, but it does not by any means match the shades of my dresses.

WANTS NOTHING FAST DURING LENT.

RUBICUND PASSENGER—Have you the time?

SANCTIMONIOUS PASSENGER—No, sir. I have stopped my watch during Lent.

RUBICUND PASSENGER—Stopped your watch during lent?

SANCTIMONIOUS PASSENGER(emphatically)—Yes, sir. My watch is fast, sir.

HE SAVED ON THE BONNET.

MRS. PONSONBY—Well Harold, have you drawn that check for my Easter bonnet?

MR. PONSONBY—Ah! Well-er—I'll tell you. You see Popinjay, who has promised to buy his wife an Easter bonnet, threatened to protest my notes if I didn't accommodate him. Well I paid him, and left myself quite low. Not being able to afford you a bonnet, I have bought you this diamond necklace and brooch at Biffany's.

A RELIGIOUS FAILURE.

SNODGRASS—A religious man is De Jones.

SNIVELY—Do you mean it?

SNODGRASS—Yes, he fails religiously every year.



"He is clever enough, but a man of misdirected effort."

"So I should say. He wound up an eight day clock every day for five years."—*Truth.*

A CASE OF NAUSEA.

OFFICE BOY—Charlie has vomited his position.

BOOKKEEPER—Jerry, you should use words correctly. A man can't vomit his position.

OFFICE BOY—He can't, eh? Well, Charlie did. He threw it up.

A POOR PAYMASTER.

FIRST WORKINGMAN—Would a strike pay?

SECOND WORKINGMAN—Not our wages.—*Kate Field's Washington.*

Wit of the Scissors.

SOLITAIRES IN CLUSTERS.

PERDITA—Are you going to make him give you a ring with a solitaire in it?

PENELOPE—No; one with two or three solitaires in it. —*Brooklyn Life.*

EDUCATIONAL NOTE.

PROFESSOR (*looking at his watch*)—As we have got a few minutes I shall be glad to answer any question that any one may wish to ask.

STUDENT—What time is it, please?—*Texas Siftings.*

ANXIOUS NEIGHBOR—Your husband being a minister of the gospel, I have always been curious to know what he does when his collar-button rolls under the bureau.

"I, madam, always attend to my husband's collars myself. I would not think of throwing him upon his own resources that way. His position in the church cannot be too carefully guarded."—*Boston Post.*

APPROPRIATE.

MRS. CLOSEFIST—We are invited to Mr. and Mrs. Bangle's silver wedding. What shall we give them?

MR. CLOSEFIST—I'll make 'em a speech. Speech in silvern, you know.

—*Street & Smith's Good News.*

22 YEARS WITH THE LATE J. B. LAURENCOT.

JULES LAURENCOT & CO.,

Optical and Fancy Goods,

49 MAIDEN LANE, P. O. BOX 1059 NEW YORK.

O. W. BULLOCK & CO.

MANUFACTURERS OF

THE LARGEST AND BEST LINE OF

Fine Tempered Steel Tweezers and Other Bench Tools.

ASK your JOBBER for THEM.

Send 4 cents for Catalogue.

SPRINGFIELD, MASS.

"Star Mills" Grass Bleached Silver Tissue Paper.



Absolutely no chemicals whatever used in its manufacture, and is warranted not to tarnish.

The testimonials of the following well known manufacturers will satisfy any doubts as to the reliability of this paper. Read what they say.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

MANUFACTURED BY

C. H. DEXTER & SONS, Windsor Locks, Conn.

HAVE YOU TAKEN YOUR INVENTORY?

HAVE YOU REMEMBER—Old gold or silver? If so, —That we pay 4 cents per kt. for gold and highest market price for old silver.

HAVE YOU—On hand a collection of old plated jewelry filings, sweeps, etc., or a lot of old jobs, which have been on hand for years, with no likelihood of being called for.

HAVE YOU—A lot of old style and unsalable jewelry on hand? If so, it would be good policy to dispose of same, convert the proceeds into an article that you would probably turn over several times, besides give your stock a nice, clean appearance.

OUR PLAN—Immediately on receipt of shipment, we will remit by cash or draft (as desired). If our offer should not prove satisfactory, we will return consignment in exactly same condition as received and pay all charges. By this arrangement you are absolutely safe, as it is no sale unless our offer should prove satisfactory, and you run no more chances than if you were disposing of same right over your counter. —Send for our vest pocket edition, giving full instructions how to test and buy old gold and silver. Mailed free on application.

GOLDSMITH BROS.,

Gold and Silver Refiners and Assayers, 65 & 67 WASHINGTON STREET, CHICAGO, ILL.

NOTICE!!! This will interest you.

TESTIMONIALS FROM THE WHOLESALE JEWELERS OF CHICAGO.

Goldsmith Bros., Chicago, Ill.
Gentlemen: We have always found your valuations of old gold satisfactory. Yours, LAPP & FLERSHEIM.

Chicago, Ill.
Gentlemen: Our businessrelations have always been pleasant and satisfactory. Very truly yours, H. F. HAHN & CO,

Chicago Ill.
Dear Sirs: Your valuing of gold and purchasing of same, and the assaying you have done for us and the Alhambra Mining Co., has been very satisfactory and we recommend you as reliable, straightforward people to do business with; we shall give you additional business soon. Yours very truly, MORSE, MITCHELL & WILLIAMS.

Chicago Ill.
Gentlemen: In all the years I have had business transactions with you, I have found you in every way honorable, and often wondered how you could make it pay in the liberal prices you pay for old gold, silver and sweepings. So much more realized than when shipped East. Your firm is certainly entitled to the business of the jewelry trade.
Very respectfully, E. R. P. SHURLY

Chicago, Ill.
Gentlemen: We have dealt with you for several years past, and cheerfully endorse your reliability. Most respectfully, ROBBINS & APPLETON, R. A. KETTLE, Agent.

Chicago, Ill.
Gentlemen: We are well pleased with all transactions we have had with you, and have always found your estimates on gold and silver to be accurate and full value.
Yours respectfully, McEPPENSTEIN & CO

Chicago, Ill.
Gentlemen: We are pleased to state that our dealings have been perfectly satisfactory. Very truly yours, STEIN & ELLBOGEN.

Chicago, Ill.
Dear Sirs: The gold case you estimated and paid me $79.00 for, was valued by two other refiners, one offering $69.00 and other $72.00. This is the only time I have ever attempted doing business with others than yourself.
Yours respectfully, H. DYRENFORTH.

Chicago, Ill.
Dear Sirs: We are well pleased with your estimates, and your satisfactory way of doing business. Yours truly, SWARTCHILD & CO.

Chicago, Ill.
Gentlemen: Your dealings with us have always been satisfactory. Yours truly, GILES BROS. CO



SCHOOL FOR OPTICIANS.

Giving the most thorough and complete course in theoretical and applied optics in America. Our claim is based on the positive statement that we have graduated more successful students during the past six years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Something else to tell you; write for it.

CHICAGO OPHTHALMIC COLLEGE,

H. M. MARTIN, M. D., PRESIDENT. 607 Van Buren St., Chicago, Ill.

YOU CAN SAVE MONEY.

Waltham and Elgin Cock and Foot Hole Jewels $1.25 per dozen
Waltham and Elgin Balance Staffs, $1.50 "
Harstrom's Celebrated Adjustable Case Springs, 90 cents per dozen
Jewels and Staffs packed in metal screw cap bottles. Less 10 per cent. for cash. Send in a trial order.

H. B. PETERS, 37 Maiden Lane, N. Y.



SEE THE NEW CUTTINGS FOR 1892,

CRESCENT

AND

OLYMPIC

The best American Cut Glass is that manufactured by

THE PHŒNIX GLASS COMPANY,

OF PITTSBURGH, PA.

Unequaled in its BRILLIANCY, DEEP CUTTING and DESIGN.

42 Murray Street, New York.

43 SIXTH AVENUE, PITTSBURGH, PA.

1892.

No jewelry publication in the country will offer greater inducements to subscribers during 1892 in the way of news, technical and scientific articles, suggestions and practical questions to jewelers, than THE JEWELERS' CIRCULAR. A year's subscription will prove a good investment to any progressive jeweler. Try it.

FALKENAU, OPPENHEIMER & Co. — TRADE MARK — **DIAMONDS**
40 MAIDEN LANE NEW YORK.

LARGE ASSORTMENT OF
ORIENTAL
Pearl Necklaces,
E. E. KIPLING,
182 BROADWAY, N. Y.
Elevator entrance, 2 John St.

B. S. SUGARMAN,
DIAMONDS.
DIAMOND CUTTER AND POLISHER,
AND
Importer of Rough Diamonds and Bort
47 JOHN STREET, N. Y.
REPAIRING AND MATCHING STONES A SPECIALTY.

CHAS. S. PLATT,
1837. Successor to George W. Platt. 1881.
GOLD AND SILVER
Refiner, Assayer and Sweep Smelter.
Office and Refinery,
29 & 31 GOLD ST., near John St., NEW YORK.
Platers' and Electro-Platers' Silver Platinum and Aluminum.
Workshops to let, with power. Fine Light—specially for Jewelers. All improvements. Apply as above.

ESTABLISHED 1848.
DIAMONDS
BRUHL BROS. & CO.
14 Maiden Lane, N. Y., 57 Rue de Chateaudun, Paris.
PEARLS
And Other Precious Stones

H. WUNDOEHL,
GOLD AND SILVER REFINER,
ASSAYER AND SWEEP SMELTER,
21 JOHN STREET, NEW YORK.
GOLD AND SILVER BOUGHT AT THE HIGHEST MARKET PRICE.
FINE GOLD, SILVER AND COMPOSITION ALLOY ALWAYS ON HAND

L. LELONG & BRO.,
GOLD AND SILVER
Refiners, Assayers and Sweep Smelters,
SOUTHWEST CORNER HALSEY AND MARSHALL STREETS,
NEWARK, N. J.
SWEEPINGS A SPECIALTY.

THE GLOBE.
Registered Trade Mark.

★ S. F. MYERS & CO., ★
MANUFACTURING AND WHOLESALE JEWELERS,
Everything Appertaining to the Trade. Four Stores. Ground Floor.
Watches, Diamonds, Jewelry, Clocks, Silverware, etc., etc.
48 & 50 Maiden Lane, extending to 33 & 35 Liberty Street, New York.
CONSULT OUR ILLUSTRATED CATALOGUE FOR THE LEADING STAPLE AND NOVEL DESIGNS.

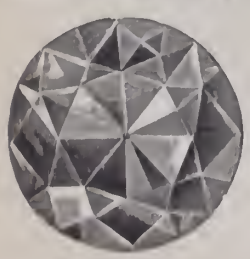
22
DEPARTMENTS
22

A YEAR'S subscription to THE JEWELERS' CIRCULAR, at $2.00, will prove the best investment any Jeweler can make. Try it.
THE OLDEST AND BEST PUBLICATION IN THE JEWELRY TRADE.

S. P. HOWARD,
Gold and Silver Assayer,
Refiner and Sweep Smelter,
8 & 10 JOHN STREET, NEW YORK.
Smelting and Refining Works,
28, 30 & 32 Cumberland St., Brooklyn, N. Y.
Specialties: Sweepings, Gold, Silver and Platinum.

"MONARCH"
THE ROGERS & HAMILTON CO.
WATERBURY, CONN.

ROBERTSON & LEBER,
GOLD, SILVER AND
PLATINUM
REFINING.
PLATINUM SCRAPS MELTED.
13 & 15 FRANKLIN STREET, NEWARK, N. J.
JEWELERS' SWEEPINGS A SPECIALTY.

ALBERT LORSCH & CO.

37 MAIDEN LANE, NEW YORK.
Branch, 167 Broad Street, Providence, R. I.
IMPORTERS OF DIAMONDS,
Rose Diamonds, Rubies, Sapphires, Emeralds, Opals, Moonstones, Fancy and Imitation Stones, Novelties.
SOLE OWNERS AND IMPORTERS OF *The Sumatra Gem,* REG'D.


Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N. Y.

THE JEWELERS' CIRCULAR
AND HOROLOGICAL REVIEW.

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VOL. XXIV. NEW YORK, WEDNESDAY, MARCH 16, 1892. No. 7.

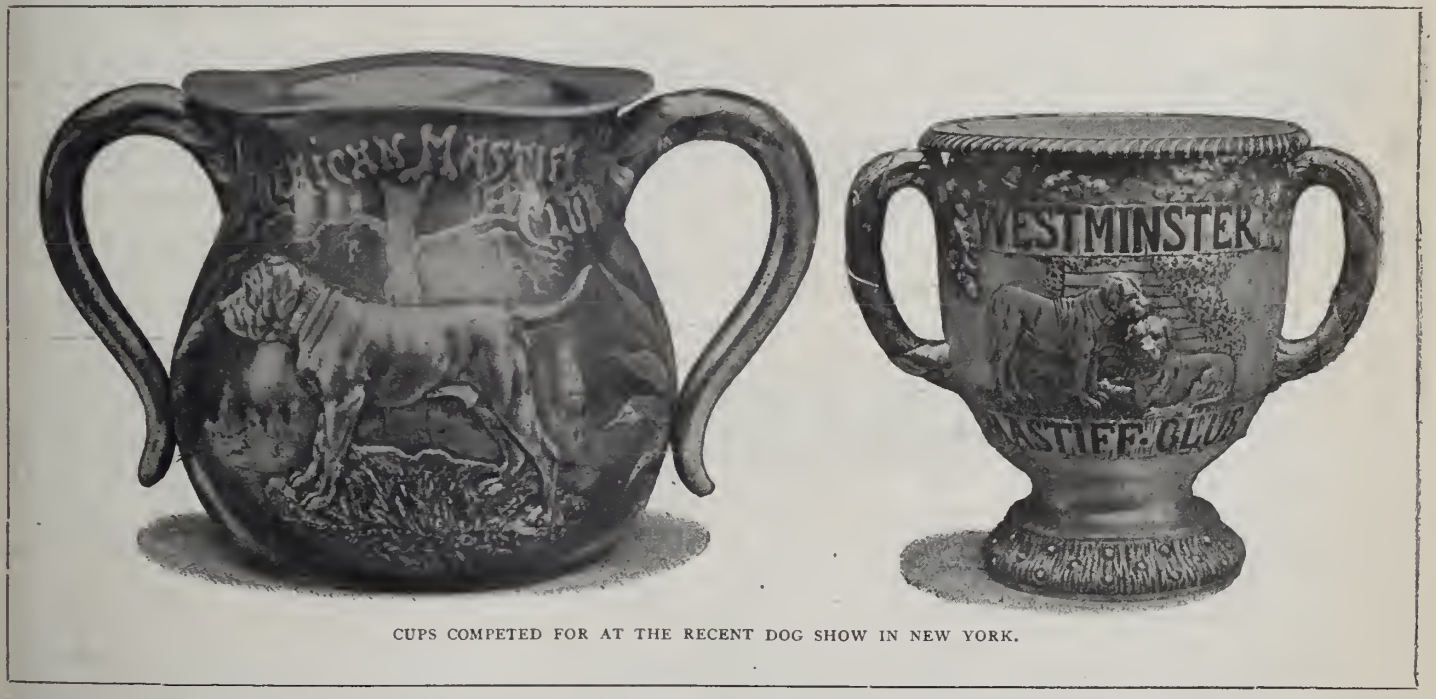
CHARACTERISTIC CUPS FOR A DOG SHOW.

THE illustrations herewith represent the Westminster Challenge Cup and the American Mastiff Cup which were competed for at the recent dog show in the Madison Square Garden, New York. The Westminster Cup was made four years ago by the Gorham Mfg. Co., to be competed for among best dogs under three years old owned by the Westminster Mastiff Club. The other cup was manufactured by the same company, and intended for the best American-bred mastiff. Each year the cups are competed for, and the person who holds either one of them for three years in succession is awarded a gold medal.

The cups are eight inches in height. When they were being designed by the Gorham Co.'s artists, photographs of over fifty dogs were submitted before two animals were chosen who were deemed worthy of being repictured on the face of the cups.

The American Cup shows a mastiff of fine physique in relief against a background representing a pastoral scene. The modeling of the dog has elicited considerable praise among lovers of dogs, as it shows every line and muscle of the animal's head and body as clearly as life. The cup has two handles extending in graceful curves from the top of the receptacle almost to the bottom. The Westminster Cup besides showing two dogs in relief against their kennel has leaves of laurel in rococco style around the top, while the handles, represent the boughs of trees, around which is the ribbon which extends to the top and base of the cups, and contains the name of the club.

The workmanship displayed in these trophies is to be highly commended. The design of the borders is in keeping with the main *motifs* of the pieces, and altogether they are thoroughly significant of the purposes they are to serve. The etching of the names, Westminster Mastiff Club and American Mastiff Club, is especially fine, the lettering itself being very attractive. The outlines are graceful, while the pieces have an air of solidity or massiveness that enhances the



CUPS COMPETED FOR AT THE RECENT DOG SHOW IN NEW YORK.

DEITSCH ✦ BROS.

MAKERS OF

STERLING and 14 KT. GOLD

MOUNTED

Leather ✦ Goods.



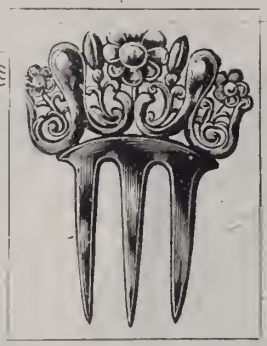
ORIGINATORS OF NOVELTIES IN

Leather AND Silver

COMBINATIONS.

416 BROOME STREET, NEW YORK.





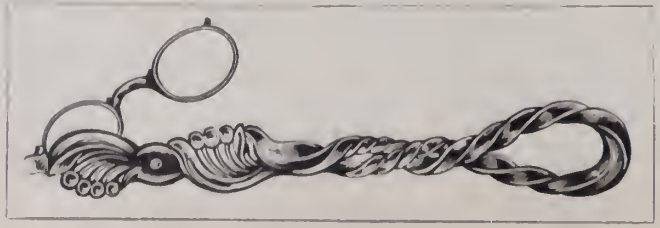
A. TRENKMAN,

MANUFACTURER OF

Tortoise Shell Goods

241 TO 245 CENTRE STREET, NEW YORK.

REPAIRING OF TORTOISE SHELL GOODS A SPECIALTY.



ERNEST ADLER,

IMPORTER OF

DIAMONDS,

MANUFACTURER OF

DIAMOND • NOVELTIES,

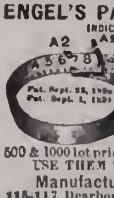
176 Broadway, New York.

ENGEL'S PATENT RING GAUGE

INDICATOR

A2 A3 A4

USED BY ALL



SAMPLE 15 CENTS.

Price, per doz. $ 1.25

" " 500, 20.00

" " 1000, 30.00

SEND FOR SAMPLE

500 & 1000 lot price includes name and address.

USE THEM TO Advertise your Rings.

Manufactured by A. W. ENGEL,

118-117 Dearborn St., CHICAGO, ILL. Trade Mark.

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.

BRIC-A-BRAC.



CLOCK SET OF BONN FAIENCE.

OUR New Shapes and Designs in high-class BRIC-A-BRAC have arrived, and are now arranged for your inspection.

We display choice pieces in Royal Worcester, Doulton, Crown Derby, Coalport Irish Belleek, Royal Bonn, Teplitz and Carlsbad. Bisc and Porcelain Figures and Candelabras, Sevres Vases and Plates.

ONYX CLOCKS, OPERA GLASSES and BRONZES in large variety.

MUSIC BOXES from the best Swiss makers. ALBUMS in superb bindings. LANTERNIER'S FINE FRENCH CHINA BONBONNIERES, ENGAGEMENT CUPS, TRINKET SETS, and beautiful artistic shapes in delicate treatments.

ITALIAN MARBLE BUSTS, FIGURES and PEDESTALS, from all the leading studios in FLORENCE and CARRARA, and all other kinds of goods suitable for the HOLIDAY TRADE.

We do not carry stock, but take your orders to be delivered at any time in the Fall you may designate. You will save at least 25 per cent., if not more, by placing your orders with us, as no importer can afford to sell you this class of goods from stock, at less than 33⅓ per cent. profit.

As we control most of our lines, we are thus enabled to confine to you the shapes and decorations you are most interested in, and it can be easily arranged that they will not get into the hands of your competitors.

If you wish to go to Europe, we offer our services as Commission Merchants, having our own houses in all the leading cities of Europe. It will pay you to give us a call.

GEO. BORGFELDT & CO., 425 AND 427 BROOME ST.- NEW YORK CITY.

WE WANT TO DO YOUR WATCH REPAIRING
WILL DO IT QUICKLY
WILL DO IT CHEAPLY
WILL DO IT WELL
SEND FOR PRICE LIST.
FALCH & FENNER,
6 & 8 Madison St., Chicago, Ill.

DOES ADVERTISING PAY?
There is no necessity of arguing the questions:
Whether it pays to advertise,
Whether it pays to hustle,
Whether it pays to send out well-written circulars.
If you think it doesn't pay:
Take down your signs,
Pull down your blinds,
Keep very quiet and don't mention business.
The goose may possibly lay a golden egg in your woodshed at home. Who knows?

W. ROSENTALL,

Manufacturer of **SILK VEST CHAINS,**
Also with Gold, Silver and Oxidized Plated Mountings.
79 Nassau Street, - New York
Send for Selection Package.

All the illustrations in this issue, were made by
W. H. BARTHOLOMEW,
PHOTO-ENGRAVER,
18S PRUCE ST., NEW YORK.

general effect. The Gorham Mfg. Co. furnished other cups in addition to those here illustrated, but enough are shown to furnish an idea of character of cups competed for at dog shows.

Jeweler Suttles the Victim of a Serious Mistake.

BIRMINGHAM, Ala., March 9.—At Brocton, Lafayette Suttles, jeweler, was this week the victim of a peculiar mistake which came near costing him his life. A few days ago he had one eye badly injured by the premature explosion of a pistol loaded with a blank cartridge. The wound was a painful one and Mr. Suttles, in order to get relief, came to Birmingham.

After reaching home he intended to take some cough medicine, but drew a bottle containing an eye lotion from his pockets which was intended only for external use and took a dose of it internally. As the result, he was taken violently ill and for three days his life hung by a thread. It required the united efforts of five physicians to save his life.

A Sale of a Remarkable Collection of Watches.

There were many well-known New York horologists and jewelers at the sale of the watches and jewelry collected by the late J. Osborn Emery, held in the rooms of J. P. Silo, 43 Liberty St., New York, Thursday and Friday. Mr. Emery was an old resident of New York, and during his lifetime had a passion for collecting old and odd timepieces. He was an expert in horological matters and ferreted out many valuable rarities.

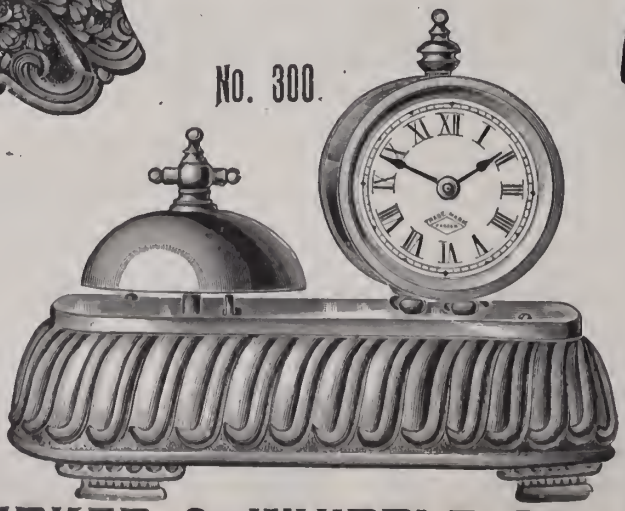
With the collection of watches were chains charms, seals and other ornamental appendages. His collection of timepieces was said to be the finest and most extensive private collection in the United States. The dates of several of the watches extended back over three centuries and many of the oldest timepieces were in good working order, it having been their owner's special care to have their movements cleaned and set in motion when possible.

Some of the movement were very unique and many of the cases and interior decorations showed highly artistic designs. The majority of the watches were provided with appropriate chains. Among them was a huge silver watch three and three-quarters inches in diameter, and chain the metal in which weighed thirty ounces. Many of them contained mechanical figures which could be set in motion at will. Several Maiden Lane dealers were among the buyers, and the prices realized on the collection were remarkably low.

In Waterbury, Rogers & Bro. pay taxes on $62,500, Rogers & Hamilton Co. on $10,000. Waterbury Brass Co., on $400,000, Waterbury Clock Co. on $100,000, Waterbury Watch Co. on $240,000.

No. 200

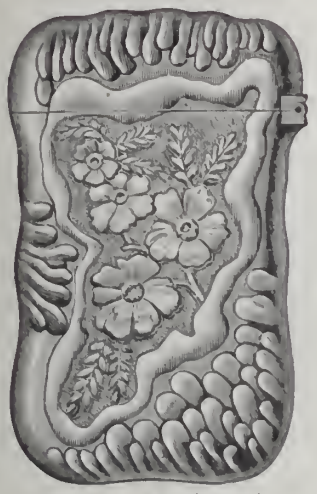
ELECTRICAL RESULTS WITHOUT A BATTERY.
NEW CONSTRUCTION.
NO ESCAPE WHEEL OR PALLETS TO WEAR OUT AS IN ALL OTHER ALARMS.
No. 60

No. 300.

ONE DAY (HALF-HOUR) STRIKE
No. 300.
STRIKING MOVEMENT ENTIRELY SEPARATE FROM THE TIME PART, AND THUS IS NOT LIABLE TO GET OUT OF ORDER.
ORDER THROUGH YOUR JOBBER.
SEND FOR ELECTROTYPES FOR ADVERTISING PURPOSES.
THE PARKER & WHIPPLE CO., MERIDEN CONN.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 5011. MATCH BOX.



No. 2916. BON-BON TRAY.



No. 5014. MATCH BOX.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION

NEW YORK. CHICAGO. SAN FRANCISCO



FOR THE RETAIL TRADE OF 1892.



THE "BRYANT" RINGS.

INITIAL RINGS For Men, Boys and Girls, singly and in handsome trays of six to forty-eight, with extra initials. Numerous styles, most easily interchangeable, handsomest and best, and more popular than ever.

RINGS FOR EVERYBODY More and better than elsewhere.

DIAMOND RING MOUNTINGS A full line in 14 K.

M. B. BRYANT & CO., Ring Makers, 10 Maiden Lane, N. Y.



BAY STATE

14-K GOLD CASES,

6 SIZE. 16 SIZE. 18 SIZE.

are made of **solid 14-K. Gold,** and contain solid Coin Silver in center space usually occupied by steel springs. The Gold Center is regular thickness and only 4-1000 lighter than the back. For style, finish and beauty of design, **Bay State Gold Cases** are unsurpassed.

Prices from $3 to $5 less than same weight Regular Cases.

CASES SENT FOR INSPECTION THROUGH ANY JOBBER.



BAY STATE WATCH CASE CO., BOSTON.

MANUFACTURERS OF GOLD, GOLD FILLED AND SILVER CASES.

mports and Exports for January, 1892, and the Preceding Seven Months.

WASHINGTON, D. C., March 11.—The summary statement of imports and exports for the month ending Jan. 31, 1892, and for the seven months ending the same date, compared with the corresponding periods of 1891, was issued to-day and contains the following figures relative to the jewelry trade :

IMPORTS.—Diamonds and other precious stones, rough and uncut, including glaziers' diamonds not set, and jewels to be used in the manufacture of watches, month of Jan. 1892, $51,661 against $62,813 same month last year, and $134,326 in Dec.; clocks and parts of, Jan., 1892 $3,684 against $4,272 Jan. 1891, and $19,798 in Dec.; watches and parts of, and watch material and movements, Jan., 1892, $86,526 against $125,490, Jan., 1891, and $138,302 in Dec.; jewelry and manufactures of gold and silver, Jan., 1892, $26,578 against $140,503, Jan., 1891, and $79,832 in Dec.; precious stones and imitations of, not set, Jan., 1892, $602,415 against $668,419 Jan., 1891, and $821,178 in Dec.

EXPORTS OF DOMESTIC MERCHANDISE.—Clocks and parts of Jan., 1892, $86,681 against $91,675, Jan., 1891, and $94,902 in Dec.; watches and parts of, Jan. 1892, $12,721 against $22,777, Jan., 1891, and $18,762 in Dec.; jewelry and manufactures of gold and silver, Jan., 1892, $40,489 against $67,806 in Jan. 1891, and $43,143 in Dec.; plated ware, Jan., 1892, $27,685 against $30,104, Jan. 1891, and $31,853 in Nov.

IMPORTS, seven months to Jan. 31, 1892.—Diamonds and other precious stones, etc., $616,267 against $456,273 to 1891 ; clocks and parts of, etc., $144,445 against $245,529 to 1891 ; jewelry and manufactures of gold and silver, $460,213 against $938,226 to 1891 ; precious stones and imitations of, not set, $6,940,132 against $7,395,002 to 1890.

EXPORTS of domestic merchandise, seven months. Clocks and parts of, $658,108 against $760,692 to 1891 ; watches and parts of, $143,170 against $169 055 to 1891 ; jewelry and manufactures of gold and silver, $730,851 against $518,763 to 1891 ; plated ware, $236,272 against $246,799 to 1890.

EXPORTS OF FOREIGN MERCHANDISE.—Clocks and parts of, Jan. 1892, nothing against nothing Jan. 1891, and nothing to $11 in seven months ; watches and parts of, etc., Jan. 1892, nothing against nothing and $301 to $5,275 ; jewelry and manufactures of gold and silver, Jan., 1892, $175, against $7,120 Jan., 1891, and $25,835 to $11,517; precious stones, etc., nothing against $17,280, Jan. 1891, $7,138 to $21,978.

The table of imports during the seven months ending Jan. 31, 1892, as compared with the average of the same periods of the five preceding years shows the following: Clocks and watches and parts of, decrease $48,446 ; jewelry manufactures of gold and silver and precious stones, increase, $260,216. In exports, clocks and watches, decrease, $81,740.

A Railroad in the African Diamond District.

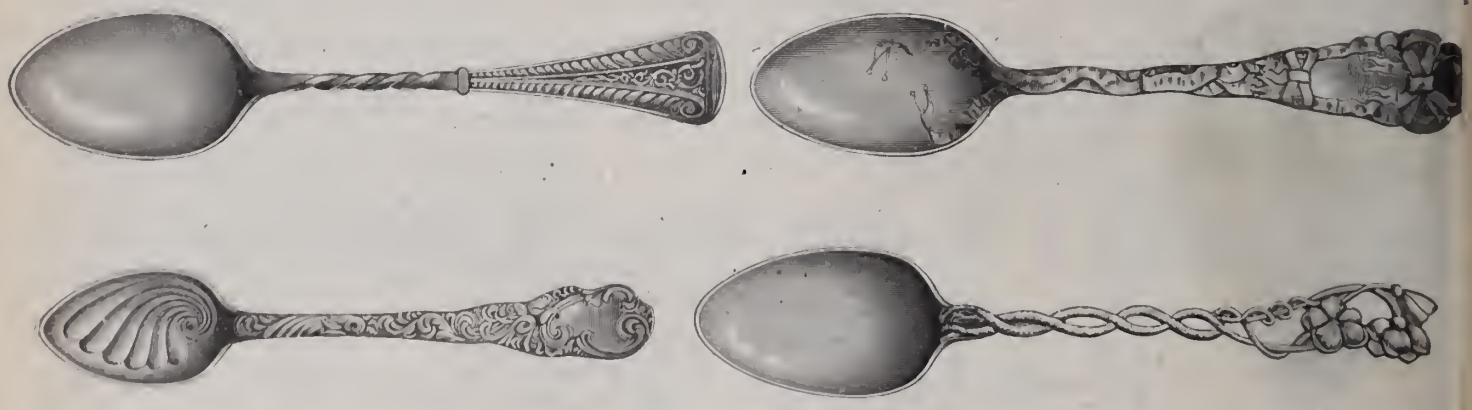
LONDON, Eng., March 1.—The railroad from Kimberley, the diamond mining center, to the South African republic has already been built three-fourths of the way across the Orange Free State, and is now in operation as far as Kronstadt, within fifty miles of the Transvaal frontier. Grading the roadbed is being pushed rapidly forward, and in about four months it is expected that the road will be completed to Johannesburg, the great gold mining center on the Witwatersrand, in the South African republic.

This will be the first railroad to enter the Transvaal. The Boers long refused to admit railroads, owing to their fear that it would be against their interest to give the British access by rail to their country; but in the treaty of 1889 which England imposed upon the Transvaal, that republic was compelled to accept a clause conceding to the British the right to extend railroads into the Boer territory.

A. S. Mandeville's store, Athens Ga., last week narrowly escaped a fire by the burning of a curtain over the front door.

Elliott & Woodis, Tipton, Ia., have dissolved partnership. Mr. Woodis will continue the jewelry branch of the business at a new location, while Mr. Elliot will continue the book and wall paper business at the old stand.

THE R. WALLACE & SONS MFG. CO.



LATEST DESIGNS IN STERLING SILVER AFTER DINNER COFFEE SPOONS.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES: WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

IMPORTANT TO WATCH DEALERS.

NEW YORK, March 1st, 1892.

AS a protection to the Retail Watch Trade, we beg to announce that in case of further reduction in prices of Paillard Watches, we will rebate the difference in price of such movements as are reduced, and in the stocks of the Retail Watch Trade at the time of such reduction. *This rebate will be paid in* CASH *upon filing with us or our Wholesale Agents a certified list of movements on hand.*

Paillard Watches have been greatly improved and we will guarantee them to be as good timekeepers, (grade for grade) as any other make, and hold ourselves responsible for their performance.

Paillard Watches are of the newest models, contain the latest improvements, and possess all the merits of other makes, with the additional advantage of being *non-magnetic* and *non-oxidizable.*

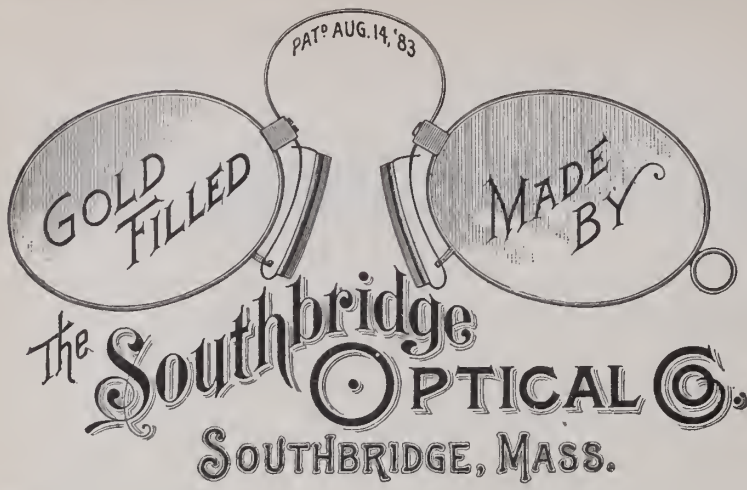
The prices of Paillard Watches are not known to the public, but confined to the legitimate watch trade; and as they are "nameless," they afford the dealer a *living profit.* If you have never handled Paillard Watches, you are missing an opportunity, as they offer more advantages than any other watch made. If you have handled them, increase your dealings and add to your profits.

Paillard Watches can be had from any leading jobber; and as every movement is *fully warranted and prices guaranteed,* YOU ARE ABSOLUTELY PROTECTED FROM ANY SHRINKAGE IN VALUES and therefore need have no hesitancy in keeping a full line in stock. Order from your jobber and give them a trial. You will find them all we claim. Descriptive Price List with full information mailed on request to any regular dealer.

Respectfully,

NON-MAGNETIC WATCH CO.,

177 Broadway, New York.



The latest novelty in the optical line made from the well known

BURDON SEAMLESS GOLD FILLED WIRE.

ORDER OF ANY JOBBER.

Also Manufacturers of all the Standard Styles of STEEL and SOLID NICKEL SPECTACLES AND EYE GLASSES.

THE BEST IN THE MARKET.

REPAIRERS' ASSORTED HAIRSPRINGS

For all LEADING MAKES of LEVER CLOCKS.

Springs complete with hubs. Directions enclosed. Put up in boxes of 50 or 100 Sent by mail on receipt of price.

$1.50 for 50; $2.50 for 100.

F. N. MANROSS, Forestville, Conn.

Manufacturer of Hairsprings for all kinds of Lever Movements, Steam Gauges, Etc., Etc.

THE JEWELERS' CIRCULAR IS THE LEADING TRADE PAPER OF ITS KIND, containing matters of interest to Jewelers from all parts of the United States. Better results for less money than from any other trade journal.

Thomas Green and George Murray Convicted of Burglary.

TORONTO, Ont., March 9.—Friday morning Thomas Green and George Murray were placed on trial charged with having, on the evening of Jan. 26, broken into the store of Frank S. Taggart & Co., 89 King St. W., and stolen 120 rings 65 watches and 35 watch chains. The total value of the stolen goods is $1,500. A great deal of evidence was offered in support of Patrolman James' identification of one of the prisoners.

Late Saturday night the jury returned a verdict of guilty.

A Clever Swindler Operates in Dayton, O.

DAYTON, O., March 10.—About three weeks or more ago a well-dressed man registered at the Hotel Cooper as Nicholas Charrie, New York, for the ostensible object of establishing a medical institute. It now appears that the man's checks or papers were worthless.

One of his deals was to purchase a beautiful diamond at A. Newsalt's jewelry store. He went there well recommended, and the diamond, which was valued at $160, was paid for with a draft on a New York bank which called for $300. The difference of $140 was paid in bills.

Charrie is described as a middle-aged man with a black mustache, a little below the average height, well built, well dressed and passably good looking.

CROSS & BEGUELIN,

17 Maiden Lane, N. Y.

Watches, Diamonds, Jewelry,

WATCH MATERIALS, OPERA GLASSES, Etc.

We carry a LARGE stock—have EVERYTHING in the line YOU need, and want YOUR trade, as we fill orders promptly. SEND FOR PRICE LIST.

"Extract of a letter from a Jeweler."

GREENSBOROUGH, ALA., Feb'y 8th, 1892.

MESS. CROSS & BEGUELIN—Gentlemen:

* * * * It's very difficult to sell watches at all, for the simple reason that the people can get Watches at the same price as we pay for them—that is, most of them—"except the Centennial." Yours truly,

CHAS. C. JONES.

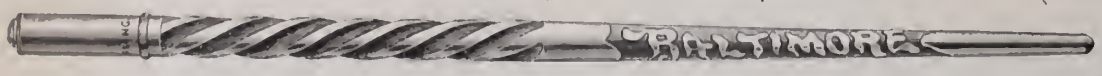
MORAL.—"Buy the Centennial and be protected."

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST. 19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



Names and Legends of any City Etched on Silver Pen Holders and Pencils.

SOUVENIR PEN HOLDERS.

AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc

BIPPART & CO.

MANUFACTURERS OF FINE

DIAMOND JEWELRY.

BROOCHES CHATELAINES
LACE PINS HAT PINS
SCARF PINS CUFF PINS
EARRINGS NECKLACES
BRACELETS RINGS

NEWARK, N.J.

CORNER MARSHALL & HALSEY ST'S.

NEW YORK OFFICE, 19 MAIDEN LANE.

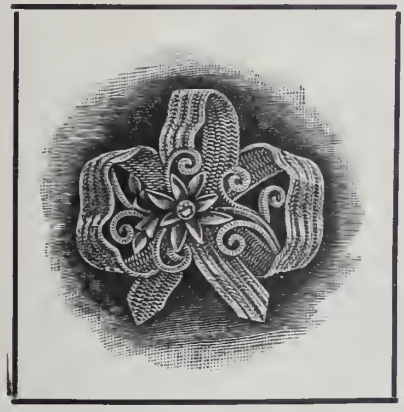
IN STRICTLY 14 K. WITH OR WITHOUT DIAMONDS.

W. C. EDGE CO.,

MANUFACTURERS OF

Variegated Gold and Enameled Jewelry,

LACE PINS,
SCARF PINS,
BROOCHES,
PENDANTS,
EARRINGS.



LOCKETS,
QUEEN CHAINS,
BRACELETS,
HAT PINS.

FACTORY AND SALESROOMS:

Rear, 46 GREEN ST., NEWARK, N. J.

Manufacturers of 14-K. BRAIDED CHAINS.



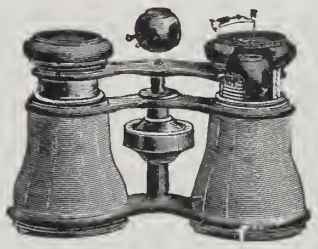
Patented Jan. 17th, 1888.

C. G. HARSTROM

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

ASTIGMATIC EYE-PIECE FOR OPERA AND FIELD GLASSES.



Those who have imperfect vision due to astigmatism cannot use an Opera or Field Glass with any satisfaction. The Kornblum-Painter patent device, which can be attached to any Field or Opera Glass, old or new, remedies the defect entirely. List of firms which up to date have secured the Sole Agencies in their respective cities:

TIFFANY & Co., . . Union Square, New York.
ANDREW J. LLOYD, ... Boston.
JOHN I. BORSCH & Co., ... Philadelphia.
FRANKLIN & Co., ... Washington.
A. S. ALOE & Co., ... St. Louis.
L. M. PRINCE, ... Cincinnati.
McINTOSH BATTERY & OPTICAL Co., . . Chicago.
F. W. McALLISTER, ... Baltimore.
LEO LANDO, ... Indianapolis.
M. B. WRIGHT & Co., ... Kansas City.
GEO. WOLF & Co., ... Louisville.

Information as to unsecured territory furnished by the

OPTICAL IMPROVEMENT CO.,
50 FIFTH AVENUE,
PITTSBURGH, - - - PA.

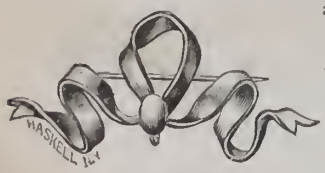
NOVELTIES FOR EASTERTIDE.

PART II.

DEITSCH BROS., 416 Broome St., New York, have just produced some novelties in silver-mounted prayer books that will prove in great demand for Easter gifts. They are of pure white leather and have beautifully engraved silver edges and clasps. Several of the new designs have pierced silver covers, showing exquisite workmanship. On these patterns Easter lilies, bells, passion flowers, etc., are shown in relief against a background of white leather. These designs are unsurpassed for artistic workmanship.

EGG CUPS, INKSTANDS, COLOGNE BOTTLES, ETC.

The Easter spoon described last week is by no means the only Easter novelty produced by the Alvin Mfg. Co., 860 Broadway, New York. This firm have gotten out a number of designs in silver especially adapted to Eastertide. Among them is an egg cup representing the broken half of an egg resting on three small balls. The egg is oxidized to represent the cracks and rough edges, and contains on the front the word Easter. Another novelty is a glass cologne bottle covered with artistic silver deposit work. Flowers and other objects, emblematic of the opening of spring surround the word Easter, which is depicted in relief across the center of the receptacle. A square inkstand of glass with silver-deposit work representing a belfry from which three bells circled with leaves are suspended is another novelty that will receive attention from lovers of the unique.



EASTER BOW-KNOT.

EASTER BOW-KNOTS.

Silver is essentially the metal of Eastertide, as its whiteness and unostentatiousness appropriately mark the event which it commemorates. Henry C. Haskell, 11 John St., New York, has produced many designs for this season, among which is the bow-knot shown in the illustration. For the past six months bow-knots have been produced tied in every conceivable manner, and it seemed that designers must soon exhaust their ingenuity in this direction. Mr. Haskell, however, has produced a bow that is a departure from the ordinary. He has also many novelties in bookmarks, hairpins, rings, etc., which should be examined to be appreciated.

EASTER SOUVENIR SPOON.

Thoroughly symbolic of Easter is the Easter souvenir spoon, produced by Geo. E. Homer, 45 Winter St., Boston, Mass. Rising from the heart-shaped bowl is a spiral handle, on top of which is a chick breaking through its shell. The spoon is made in coffee size only, and retails at a moderate price. The design is executed in a manner that cannot fail to meet with approbation.

BLOTTING PADS, INK-WIPERS, BOOKMARKS.

A square blotting pad and pen wiper of delicately tinted chamois leather with a hand-painted Easter lily on the top is one of the novelties introduced by S. Cottle Co., Jackson Building, Union Sq., New York. A satin-finished silver knot forms the handle of the blotter and gives it a very attractive appearance. Another novelty shown by this firm is a pen wiper of chamois hand-painted and cut to represent a lily with a small, engraved silver fastener holding the leaves together.

Several new designs in bookmarks are also being shown by S. Cottle Co., with silver fleur-de-lis, swallows and lilies attached to the ribbons.

EMERY BAGS.

Emery bags for sharpening needles are being exhibited in various forms by L. W. Fairchild & Co., 189 Broadway, New York. Among those which have met with the most success are ones that represent strawberries and rosebuds. These are covered with tinted cloth to represent the fruit or flower, and have engraved silver holders by which they are attached to work-baskets.


EASTER SOUVENIR SPOON.

EASTER CARDS.

An Easter card inclosed in a suitably engraved silver cover from which a crucifix is cut out showing various flowers on the card is one of the many new ideas produced by E. G. Webster & Son, 14 Maiden Lane, New York. Another novelty is a blotter cut in the form of a heart and covered with engraved silver plates, on the front one of which is the word Easter.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

WATCHES,
DIAMONDS
AND JEWELRY.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH



SCHOOL FOR OPTICIANS.

Giving the most thorough and complete course in theoretical and applied optics in America. Our claim is based on the positive statement that we have graduated more successful students during the past six years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Something else to tell you; write for it.

CHICAGO OPHTHALMIC COLLEGE,
607 Van Buren St., Chicago, Ill.

H. M. MARTIN, M. D., PRESIDENT.

YOU CAN SAVE MONEY.

Waltham and Elgin Cock and Foot Hole Jewels $1.25 per dozen
Waltham and Elgin Balance Staffs, $1.50 "
Harstrom's Celebrated Adjustable Case Springs, 90 cents per dozen
Jewels and Staffs packed in metal screw cap bottles. Less 10 per cent. for cash. Send in a trial order.

H. B. PETERS, 37 Maiden Lane, N. Y.

A YEAR'S subscription to THE JEWELERS' CIRCULAR, at $2.00, will prove the best investment any Jeweler can make. Try it.

THE OLDEST AND BEST PUBLICATION IN THE JEWELRY TRADE.

Death of a Well-known Baltimore Watchmaker.

BALTIMORE, Md., March 9.—Francis Woestmann, one of the best known watchmakers in this city, and who, for a long number of years past conducted a business at the corner of Baltimore and Holiday Sts., died Saturday morning at his residence, 774 W. Saratoga St., in the sixty-second year of his age. He had been ill only two weeks with heart trouble and dropsy.

Mr. Woestmann was a native of Germany, but had been a resident of the United States for the last forty-two years. He was a prominent member of the Liederkranz Singing Society, and also of Zion Church, on Gay St. He leaves a widow and five children.

Death of Henry T. Clark.

SPRINGFIELD, Mass., March 9.—Henry T. Clark, of the firm of Clark Bros. & Co., died at his home Sunday, of diabetes, after an illness of about two weeks. He was only 27 years old, and had lived in this city about four years. He was born in Grafton, Canada, and had been for some time a clerk in Watertown, Ct.

In 1890 he and his brother, George Clark, bought the jewelry and miscellaneous store that they have since owned. He leaves a widow and two children. The funeral was held at the residence to-day, the burial taking place in Oak Grove Cemetery.

The Jewelers' League.

At the regular meeting of the Executive Committee of the Jewelers' League, held on Friday, March 4th, there were present Vice-Presidents Snow and Greason, and Messrs. Howe, Jeannot and Sexton. Eight requests for change of beneficiary were granted. At the suggestion of S. H. Hale, of Chicago, Dr. Hood was appointed additional medical examiner for that city.

The following applicants were accepted to membership: Chas. E. Chittendon, New York, recommended by Chas. V. Peyn and Frank Bigley; Wm. H. Dotter, Philadelphia, Pa., by James Young; Wm. Faerber, Philadelphia, Pa., by Westford Warner and John . Buseman; Chas. E. Fitch, New York, by H. Kimball; Edward D. Gallagher, Fort Wayne, Ind., by F. G. Thearle, Jr., and O. C. Aquith; Alex. Harris, San Francisco, Cal., by E. A. Phelps and E. W. Manchester; Arthur H. Hayes, Newark, N. J., by Henry Hayes and Wm. L. Sexton; Henry C. Kirk, Jr., Baltimore, Md., by F. W. Kakel and A. . Fetting; Jay F. Lutz, New York, by L. . Sweet; Samuel D. Mason, Attleboro Falls, Mass., by M. H. Mason and G. K. Webster; Nathan M. Raphael, San Francisco, Cal., by E. A. Phelps and E. W. Manchester; Henry F. Seltzer, Philadelphia, Pa., by Chas. Y. A. Thompson; Wm. M. Sheldon, Adrian, Mich., by C. P. Seabury, Jr., and Fred. A. Wheeler, Philadelphia, Pa., by Chas. E. Smith.

SPRINGFIELD, Mass., Feb. 24, 1892.—We are glad to have the news again.

CHAS. S. SAXTON.

THE BOWDEN

Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

J. B. LAURENCOT, ESTABLISHED 1869.

IMPORTER AND JOBBER OF OPTICAL GOODS,

In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.

HENDERSON & WINTER.

MANUFACTURERS OF

FINE JEWELRY,

DIAMONDS,

Emerald, Ruby, and Turquoise, Marquise Rings.

NO. 15 MAIDEN LANE, N. Y.

M. MYERS'

MAIN SPRINGS

ARE THE BEST.

Send for a Sample dozen, price, $1.25. Fifteen dollars per gross,

7 Bromfield St., Boston.

CARBORUNDUM

Is now being used for doing work which has heretofore required the very best Bort. It is Bort's only competitor in Hardness and Durability.

25 Cents per Karat, in Powder or Crystals.

THE CARBORUNDUM COMPANY,

MONONGAHELA CITY, PA.

ESTABLISHED 1865.

N. J. FELIX,

MANUFACTURER OF

GOLD AND SILVER WATCH CASES

ROOMS 6, 7 AND 8,

71 Nassau Street, N. Y. City.

REPAIRING CASES (no matter how badly damaged) A SPECIALTY.

A. CHALUMEAU,

SUCCESSOR TO D. CHALUMEAU,

MANUFACTURER OF

DIAMOND - JEWELRY

216 FULTON ST., N. Y.

NEW * DESIGNS.

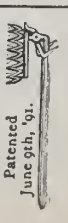
Goldner's New SAFETY SCARF PIN LOCK.

Impossible to lose a Scarf Pin with this Attachment. Mountings furnished Complete.

S. GOLDNER,

Manufacturing Jeweler, 96 Fulton Street, New York.

An agreement will be made with any jobber desiring to use this patent.



USE THE CR

AMERICAN ✦ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each pring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

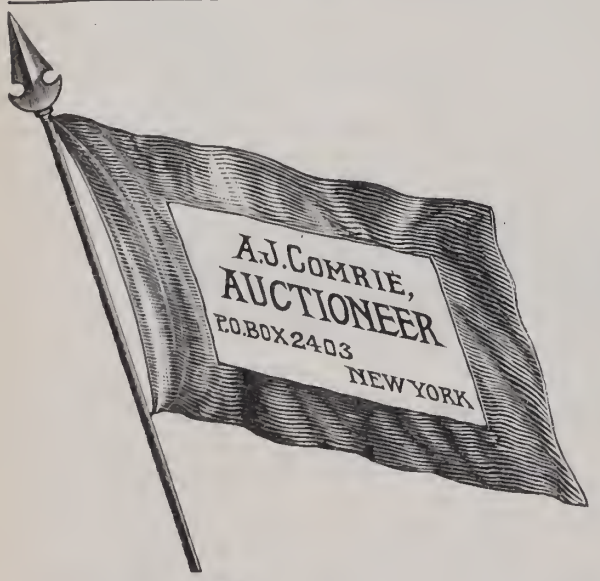
THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.



Special Salesman of

WATCHES DIAMONDS,

Bric-a-Brac

and Art Goods

FOR

Established Jewelers.

WRITE FOR PARTICULARS.

Communications Strictly Confidential.

References given in all parts of the United States from Retailers and Jobbers.



GROENMAN & CO.,

SUCCESSORS TO JOHN HAUG,

MANUFACTURERS OF

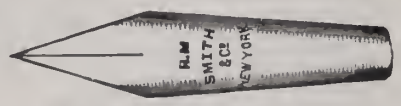
Fine Diamond Mountings

49 MAIDEN LANE, NEW YORK.

H. M. SMITH & CO.,

MANUFACTURERS OF

Gold Pens and Pencil Cases



JOBBERS IN AMERICAN WATCHES,

PLATED CHAINS.

Agents for Paul E. Wirt's Fountain Pen.

83 Nassau Street, New York City.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK,

Sample ✦ Cases ✦ and ✦ Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

Weinmann Bros. & Co., Sue an Ex-Salesman.

PHILADELPHIA, Pa., March 9.—A suit has been begun by Weinmann Bros. and Co., wholesale jewelers, against A. Arnold, who prior to Feb. 27th was a traveling salesman in their employ. Weinmann & Co. alleged that on Feb. 13 they gave Arnold $100 on a representation from him that he needed the money for traveling expenses to San Antonio, Tex., but that his representation was false and fraudulent, and that Arnold appropriated the money to his own use.

They also charge that Arnold appropriated to his own use while in their employ articles valued at $8.75, including three chains, two memorandum tablets and one scarf pin, which he obtained as samples but which he failed to return. A capias was issued.

Mrs. Taylor's Fiendish Assailant Still at Large.

SEDALIA, Mo., March 9.—The negro who robbed jeweler Charles H. Taylor and, after tying his hands, criminally assaulted Mrs. Taylor, a few days ago, has not been captured. There has been great excitement during the past week and the State has been searched from one boundary to the other. Over one hundred negroes have been arrested on suspicion, but have not been indentified. The governor has offered a reward of $300 and the vigilance committee has added $1,000 to it.

A telegram was received this week from Denison, Tex., saying that the negro answering the description had been seen near there, and detectives have gone to search for him. He attempted to sell a pair of diamonds like those stolen from Mrs. Taylor, and then robbed two women in the Texas city. He will probably be caught.

Sudden Death of a Watchmaker by Hemorrhage.

MINNEAPOLIS, Minn., March 10.—John J Van Leeuwen, a watchmaker, living at 81 Hennepin ave., retired last Thursday evening apparently in good health. He slept on a couch alone, and at about 4 o'clock in the morning his wife, who was sleeping in the next room, was awakened out of a sound sleep by hearing her husband cry out that he was dying. Springing at once to his assistance, the wife saw her husband sitting upright in his bed, bleeding profusely from his mouth. He lived but a short time, the hemorrhage causing the most acute pain, and he expired in terrible agony.

The deceased has lived in Minneapolis for the past 25 years, and is quite well-known. He leaves a widow and eight children. The coroner states that no inquest will be necessary.

Henry Feinstein and Jacob C. Schmid, jewelers in the employ of Charles G. Willson, Reading, Pa., will engage in the jewelry business at Lebanon about May 1.

CRESCENT

GOLD FILLED WATCH CASES.



10,382



10,366



10,406

Unequalled in Beauty and Durability.



C. L. UHRY & CO.,

MANUFACTURERS OF

14 Karat Brooches and Scarf Pins

EXCLUSIVELY.

The most original line in the market of enamelled and colored goods. Designs submitted and prompt attention given to special orders.

336 MULBERRY STREET, NEWARK, N. J.

These goods sold only to the retail trade.

PROTECT YOUR STOCK.

Some wait until the horse is stolen before locking the stable door.

Don't Be So Foolish.

Get a Fire and *Burglar-Proof* Safe from

W. H. BUTLER, AGENT,

DIEBOLD SAFE & LOCK CO.,

79 DUANE STREET, NEW YORK.



SPECIALTY: SALES OF

JEWELRY, BRIC-À-BRAC

AND

ARTICLES OF VERTU.



THE KNIFE EDGE BAR and BALL, which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE **L. A. & CO.** OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. KNOWLES,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

KELLER, ETTINGER & FINK,

DIAMONDS,

DIAMOND JEWELRY AND AMERICAN WATCHES.

Selection Packages sent to Responsible Parties.

24 JOHN STREET, NEW YORK.

S. C. JACKSON, 180 BROADWAY, NEW YORK,

MANUFACTURER OF

Fine • Cases • for • Jewelry, • Silverware, • Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.

W. F. Evans & Sons,

SOHO CLOCK FACTORY,

Handsworth, * Birmingham, * England.

MANUFACTURERS OF

CHURCH, CHIME & QUARTER

CLOCKS,



GRANDFATHER CLOCK.

School and House Clocks, with arch brass dials ∵ to chime upon Bells, Gongs, and ∵ Harrington's Patent Tubes.

Sole Agents for the United States,

Samuel Buckley & Co., Merchants,

BIRMINGHAM, ENGLAND.

• • • • Established 1805. • • • •

J. BRIGGS & SONS CO.,

Established 1849. Incorporated 1890.

GOLD AND SILVER PLATERS,

No. 65 Clifford Street,

PROVIDENCE, R. I.,

MANUFACTURERS AND DEALERS IN

Jewelers' Plate, Wire, Etc., Square, Flat and Fancy Wire of all kinds, Gold on the Side and Gold on the Edge Wire. Half Round Ring Wire with Gold Soldered Seam, Making it Seamless.

STRIPED PLATE.

All Colors and Karats of Flat Plate, any Width and Thickness desired. Gold, Silver and Brass Solders.

We make, in addition to all kinds of Plate and Wire used in the manufacture of Jewelry, Stock especially adapted to the manufacture of

CANE HEADS,	THIMBLES,
UMBRELLA MOUNTINGS,	SPECTACLES AND
PENCIL CASES,	EYE GLASS BOWS,
WATCH CASES,	DIAMOND MOUNTINGS,
WATCH CROWNS,	&c., &c., &c.



BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

* ALL SIZES AND QUALITIES. *

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobbe and retailer that the goods are made from th original *Burdon Seamless Filled Gold Wire,* th reputation of which has been firmly establishe among the best dealers of the country for mor than three years. It has stood the test of time Its qualities are always guaranteed. Deman goods made from the genuine *Burdon Wir* Beware of imperfect and deceptive imitation.

News Gleanings.

Farmersville, Pa., wants a watchmaker and jeweler.

J. W. Sever, Oakesdale, Wash., receives a deed for $700.

E. E. Pettit, Belvidere, Ill., has sold out to Julius S. Clark.

J. C. Stockton, Stanberry, Mo., has sold out to J. M. Bowlin.

Charles H. Howe, Farmville, Va., is advertising to sell out.

P. O. Holstrom, Muskegon, Mich., has gone out of business.

L. Rubin, 857 Fulton, St., Brooklyn, N. Y., is out of business.

Samuel Engwiller has succeeded Sorg & Engwiller, Mansfield, O.

L. H. Bixby is no longer in the jewelry business in Ashland, Ky.

R. D. Carsten has succeeded E. B. Dikeman, Grand Rapids, Mich.

D. K. Boyer & Bro. are successors to D. K. Boyer & Tyson, Wakarusa, Ind.

P. E. Holmes, formerly of Longton, Kan., is now located in Fredonia, Kan.

The business of W. Scrafton, Wilmington, Del., who recently died, is closed.

It is reported that M. N. Teape, Canon City, Col., is selling out at auction.

F. A. Earle has moved from Glen Arbor, Mich., to Traverse City, same State.

Mrs. J. H. Van Nortwick, Toledo, O., has renewed a chattel mortgage for $200.

I. M. & W. C. Manifold, Farmington, Ia., have given a chattel mortgage for $56.

Jesse H. Young, Ft. Wayne, Ind., has a judgment for $300 entered against him.

W. M. Tinder & Son have moved from East Lynne, Mo., to Holden, same State.

Davidow Bros., jewelers and pawnbrokers, Lancaster, Pa., have been succeeded by Cohen & Pirosh.

G. N. Havens is continuing the business of C. Havens & Son, Fremont, Ind., C. Havens having recently died.

L. B. Orton has moved from Ogden, Utah, to Salt Lake City, where he has bought out the business of H. Young & Co.

The C. Preusser Jewelry Co., Milwaukee, Wis., have furnished a beautiful cup to the South Side Gun Club of that city.

J. S. May & Co., West Lynn, Mass., are advertising an auction closing out sale preparatory to discontinuing business in that city.

Miss Eugenia M. Barnes, daughter of jeweler L. M. Barnes, North Adams, Mass., was married last week to Arthur Chippendale.

The business of James Ogden & Son, Jenkintown, Pa., through the recent death of James Ogden, is being continued as James Ogden's Sons.

William B. Rogers, at one time a well-known jeweler of Norristown, Pa., died last week in the 74th year of his age. Deceased was also a well-known railroad conductor.

G. M. Grant, Cooperstown, N. Y., with his two grandsons, has returned from a trip to Florida.

F. A. De Clark, Brownwood, Tex., has sold his interest in the business of De Clark & Sons, with a view of removing to Omaha, Neb. Mr. De Clark has had the management of the business since it was established.

Dr. F. B. Rice, an optician of Wautoma, Wis., died in Jacksonville, Ill., last Friday, from acute gastritis, after an illness of several days. Dr. Rice went to the latter city some time ago in the interest of the Henry Hirschberg Optical Co., of St. Louis, Mo.

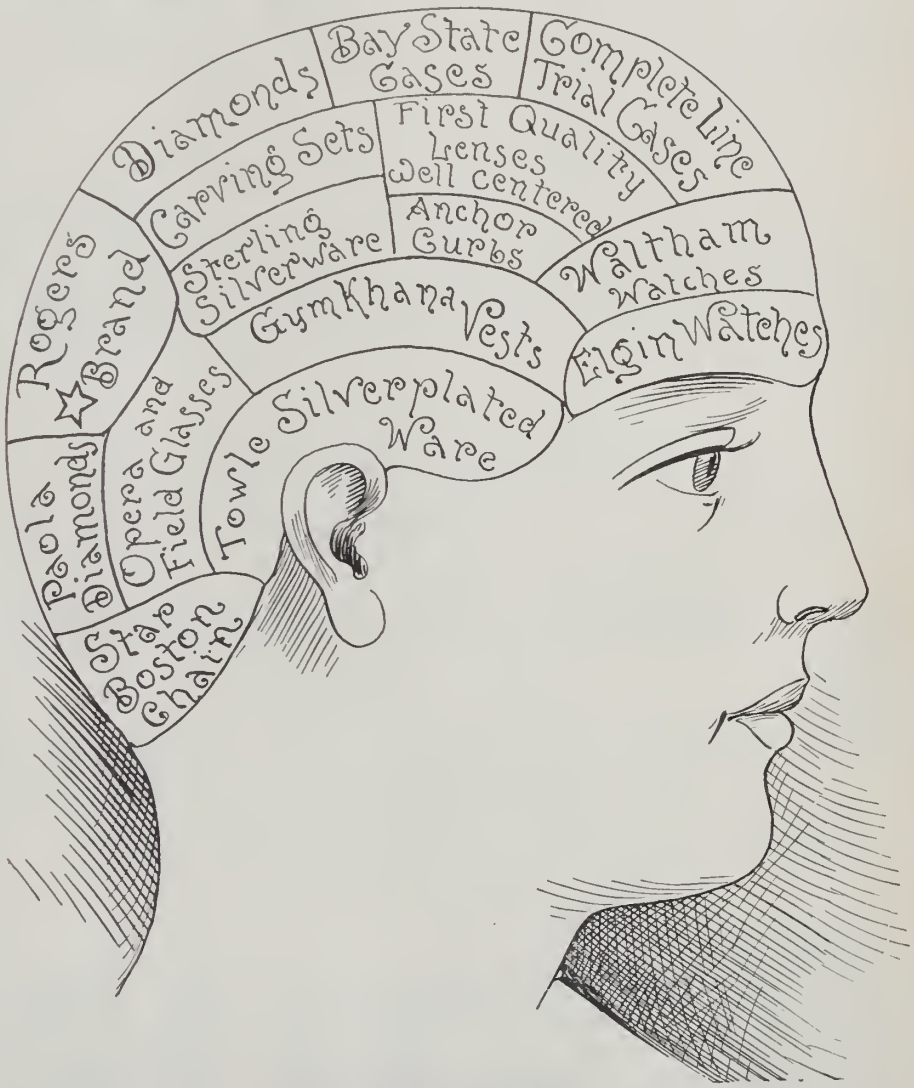
The Russell & Jones Mfg. Co., Pittsfield, Mass., will shortly start up on full time.

Wm. Drake, watchmaker and jeweler, recently of Atlanta, Ga., has associated himself with J. Henry Smith, Fernandina, Fla.

The representatives of a self-winding watch company, it is said, are investigating the Aurora watch factory, with a view to purchasing the plant.

At a meeting of the board of directors of the J. H. Leyson Jewelry Co., Salt Lake City, Utah, held Feb. 29, Walter F. Reed was elected a director, vice W. H. Davidson resigned, and Hugh Mauldin was elected to succeed Mr. Davidson as treasurer and general manager of the company, and Wm. M. McConahy, assistant manager.

Reserve Spaces in your Head for the Following Specialties handled by



D. C. PERCIVAL & CO.,

WHOLESALE JEWELERS,

392 Washington Street, P. O. Box 5259, **BOSTON, MASS.**


No. 152.

"S"

A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR

ISIDORE STERN'S DIAMOND MOUNTINGS,

42 MAIDEN LANE, N. Y.

BUSINESS ESTABLISHED 1866.) (INCORPORATED 1883.

THE

LADD WATCH CASE COMPANY

SOLE MANUFACTURERS OF THE

Ladd Patent Standard Stiffened-Filled Gold Watch Cases,

Invite the attention of the trade to their new and elegant line of Watch Cases in three series or grades, viz., 30 years, 25 years and 20 years. **They are the only Stiffened-Filled Gold Cases made, and have patented improvements to cover the weak points in wear on the ordinary filled Gold Watch Case, viz.:**

Extra Heavy Centre Rim,

Solid Gold Joint-Shield, and

Solid Gold Corner Guard on our Flat Case.

A full line of these goods, unequalled the world over for durability, the best mechanical construction, fine finish, and most artistic styles, are now ready for the market. **No gold used below 14 karat.** The **Filling** is a **Nickel Composition,** exclusively and always used by this Company, from the establishment of the business, which makes the Case more than equal in stiffness and strength to solid 14 karat gold throughout.

New Factory and Salesroom,

No. 70 Richmond St., Providence, R. I.

New York Office,
No. 11 Malden Lane.

LADD WATCH CASE CO.



LUDWIG, REDLICH & CO.,

SILVERSMITHS,

are adding to their large and successful line of last year, many new articles of unique and original patterns and designs. The Trade is cordially invited to inspect their sample line of

STERLING SILVER NOVELTIES

AND HOLLOW WARE

at their office and salesroom,

51 & 53 MAIDEN LANE. NEW YORK.

A. LUDWIG, late Designer and Superintendent for Geo. W. Shiebler.



AVERBECK & AVERBECK.
—Ring Makers,—
51 & 53 Maiden Lane
NEW YORK.
N. B.—Ketailers will save money on Diamonds in our stock.

HENRY FERA,

IMPORTER OF DIAMONDS,

AND DIAMOND BORTZ,

Diamond Cutting and Polishing Establishment,

10 Malden Lane. NEW YORK.

S. E. Markle has opened a store in New Haven, Pa.

W. P. Burkett will open a new store in Gifford, Ill.

W. C. Reicheneker has opened a store in Sultan, Wash.

J. W. Neasham, Nevada, Ia., is advertising his store for sale.

A store for the auction of jewelry is to be opened in Gloversville, N. Y.

Roman Warshawskie, Altoona, Pa., is advertising a closing-out sale.

W. W. Hendricks, Crystal Falls, Mich., will add another story to his business block

Extensive improvements are to be made in the store of C. A. Trefethen, Manchester N. H.

J. L. Morse, Deadwood, S. Dak , has been seriously ill, and is said not to be out of danger yet.

John K. Laudermilch, Lebanon, Pa., was confined to his home some days last week with illness.

A. S. East, Reading, Pa., will move from 906 Penn St. to 732 Penn St., where he will open on April 1.

Barnet Cohen, Elizabeth, N. J., has moved from 659 Elizabeth Ave. to a new store at No. 829 of the same avenue.

A. Bening, Roanoke, Va., will open a branch store at Rocky Mount, Va., under the charge of Frank Nichols.

E. E. Barron, Suffern, N. Y., has given up his business, and about March 20 he will move to Newburgh, N. Y.

The store of Hughes & Co., Tompkinsville, Ky., was last week robbed of five watches and a quantity of jewelry. The thieves escaped.

The store of William Alexander, New Concord, O., was last week closed on an attachment. The stock was sold out on March 8

Wyllis N. Rudd, who has been manager of the store of Mrs. N. P. Bevillard, Lockport, N. Y., has purchased the store of E. P Bevillard, Rome, N. Y.

The sale of the jewelry left by J. Clark, at his place, 867 Broadway, Oakland, Cal., was not sufficient to satisfy his creditors. It was sold last week under an attachment of Otto Bausch and brought $149.

Edward S. Stout, who for some time past has been engaged in the jewelry business in Clinton, N. J., left that place last Monday for Newark, where he has accepted a position with a jewelry firm on Broad St.

Optical Jobbing.

Quick Time, Careful Work, Low Prices.



Complete Test Cases, $47.50. Loring Ophthalmoscope, $13 50. Steel Frames, 15 to 30 cts. each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts. per pair (all beveled). Catalogue Free.

QUEEN & CO.,

1010 Chestnut St., Philadelphia, Pa.

ROCKFORD WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:
ROCKFORD, ILL.
N. Y. Office:
11 MAIDEN LANE.





J. B. & S. M. KNOWLES CO.,

MAKERS OF

WARES IN STERLING SILVER,

FACTORY, PROVIDENCE, R. I.

Union Square, Broadway & 17th St.,
NEW YORK.

R. W. TIRRELL,

SPECIALTY,

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

198 Broadway, New York.
Boston Address, 114 Pembroke St.

OFFICE WITH
HENRY CARTER,
Wholesale Jeweler.

JOHN A. RILEY & SLOAN CO.,

860 BROADWAY, NEW YORK.

MAKERS OF

HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.

ROSARIES AND CRUCIFIXES, CHATELAINES.

Our line includes both 14k. Gold and Sterling Silver.

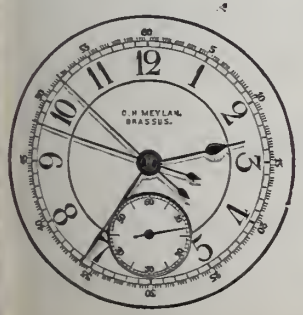
We have added a beautiful line of Lockets and Garters, both **Plain and** Chased, Roman and Jeweled, to our Stock.

MATHEY BROS., MATHEZ & CO.

16 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,

MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements. Complicated Watches a Specialty.



10 SIZE

A FULL LINE OF 10 and 16 SIZE

SPLITS



10 SIZE.

GEO. W. SHIEBLER,

SILVERSMITH.

Artistic Novelties.

HOLLOW AND FLAT WARE.

Sterling Silver

No. 8 Liberty Place,

NEW YORK.

HENRY FROEHLICH & CO.

40 MAIDEN LANE, N. Y.

MANUFACTURING JEWELERS,

LARGEST AND MOST COMPLETE LINE OF

ROLL PLATE,

VEST CHAINS, LADIES' VESTS, VICTORIAS, NECK CHAINS, BRACELETS, LOCKETS,
CHARMS, PENDANTS, BROOCHES, LACE PINS, DROOPS, SLEEVE BUTTONS.
SCARF PINS, STUDS, CUFF PINS, DRESS SETS, JERSEY PINS, HAIRPINS.

White Stone and Emblem Goods in Gold and Rolled Plate.

40 MAIDEN LANE, N. Y.

HENRY FROEHLICH & CO.

ALBERT H. BONNET. ESTABLISHED 1835. JOHN M. BONNET, JR

JOHN M. BONNET,

The Only Exclusive Wholesale Jewelry House in Ohio

CARRYING A FULL LINE IN ALL THE DIFFERENT GRADES OF

AMERICAN WATCH MOVEMENTS and CASES. SETH THOMAS and INGRAHAM CLOCKS.

The Best Makes of SILVER PLATED WARE.

Willson's Specks. Watch and Clock Materials.

24 EAST SPRING STREET, COLUMBUS, OHIO.



THE JAPANESE CHAIN.

The Latest Novelty in Vest Chains,

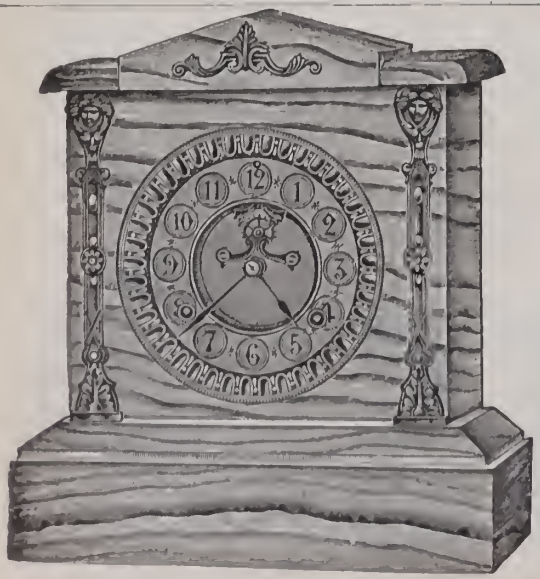
Consisting of a Combination of Oxidized Silver and Gold in such variety of patterns that a very rich and odd effect is obtained.

This is positively the latest thing in chains, and you will consult your interests by sending for a sample at once, as this is bound to have a big run.

S. F. MERRITT,

MANUFACTURER OF Eye-Glass Holders, Eye-Glass Chains and a Full Line of Rolled Plate Vest Chains.

SPRINGFIELD, MASS.



WATERBURY CLOCK CO.,

CLOCK MANUFACTURERS,

SALESROOMS:
10 Cortlandt Street,
NEW YORK.
GEO. M. VAN DEVENTER, AGENT.

SALESROOMS:
114 & 116 Wabash Ave.,
CHICAGO.
CHARLES J. DODGSHUN, AGENT.

SALESROOMS:
528 & 530 Market Street,
SAN FRANCISCO.
A. L. HALL & SON, AGENTS.

FACTORIES:
WATERBURY, CONN.

123 STOCKWELL STREET, GLASGOW.
T. R. DENNISON, AGENT.

Frank Sell, Elkhart, Ind., is recommencing business.

B. Heinrich, Richmond, Va., is advertising to sell out.

Mr. Deller, of Mineral Point, Wis., started in business last week.

J. E. Drake, Sanborn, Ia., has given a real estate mortgage for $1,000.

The store of E. B. Alsbaugh, Garrett, Ind., was last week burned out.

Max Mayer, Appleton, Wis., has been changed to Mayer & Kamps.

H. J. Rossbacker, Rensselaer, Ind., has given a chattel mortgage for $311.

Willitt & Rankin, Olathe, Kan., have given a chattel mortgage for $425.

R. C. Davy will move, April 1st, from Malta, Ill., to DeKalb, same State.

George Bartlem, Chatham, N. Y., will shortly occupy a new store in that town.

Mrs. L. M. Bassett, wife of a Jeweler L. M. Bassett, Coldwater, Mich., died last week.

Henry W. Spellman, last Saturday opened a new store at 133 Main St., Nashua, N. H.

Paul Knopf, Wilkesbarre, Pa., will occupy a new store in that city, to be erected soon.

Menzo Cook, Flint, Mich, will soon occupy the whole store in which he is now located.

The Baird Clock Co., Plattsburgh, N. Y., will increase the capacity of their works fifty per cent.

H. A. Maier, of Maier & Berkele, Atlanta, Ga. who has been to New Orleans, La., has returned home.

George Gemming, New Orleans, La., has been advertising to sell out his store at 341 Decatur St., on March 14.

J. G. Suhrer has purchased the interest of N. G. Benjamin in the firm N. G. Benjamin Co., Fernandina, Fla., and will continue at the old stand.

The following traveling representatives were in Burlington, Ia. the past week: S. W. Frohlichstein, of Henry Froehlich & Co., Mr. Tudor, of L. Black & Co., Felix Kahn, of Henry E. Oppenheimer & Co.; and Louis Bernheimer, of L. Weil & Co., New York.

In a fire at Milwaukee, Wis., Wednesday night, the art store of Roebel & Rheinartwas badly damaged, and $15,000 to $20,000 worth of paintings destroyed. Among them was a small collection of pictures placed on exhibition by Jeweler James Gilowsky. Insurance is not yet made known.

The circumstances of the closing of the store of G. A. Collins, Salem, Mass., are as follows: The store was not closed by any of the merchandise creditors; attorney for J. H. French made an application to place Mr. Collins in insolvency; the petition was granted on Tuesday last while Auctioneer R. W. Tirrell was conducting a sale. The court issued an injunction restraining the auctioneer from selling any of the goods. A hearing was set down for March 15.

KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK.

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS.

Stem-Winding Attachments

A REDUCTION OF 30 PER CENT. IN PRICES.

HENRY ABBOTT & CO., Manufacturers,

14 Maiden Lane, New York



DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.

American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

ONLY MAKERS OF

WHITE METAL CASES FOR RINGS, BROOCHES, ETC. 9 Bond St., N. Y. HARD WOOD TRUNKS FOR SPOON WORK, ETC.



Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

DIAMONDS

BROOCHES, LACE PINS, EAR DROPS, STUDS, SCARF PINS, SINGLE AND FANCY STONE RINGS

SEND FOR OUR CATALOGUE OF DIAMOND JEWELRY.

J. T. SCOTT & CO., 4 MAIDEN LANE, NEW YORK.

FOR TRANSPARENT ENAMEL

SOUVENIR · SPOONS

WRITE TO

LEOPOLD WEIL & CO.,

51 MAIDEN LANE, - - NEW YORK.

Clemmens Bros. have opened a new store in Greenwood, Md.

J. W. Anderson has opened a new store in San Bernardino, Cal.

T. J. Lazarus has opened a store at 64 Tremont St., Springfield, Mass.

J.S. Sanford, Aberdeen, Wash., has returned from a two months' trip to California.

The stock and fixtures of the store of James R. Bowen, Pottsville, Pa., were sold by the sheriff on last Friday.

C. B. Wright, Marshalltown, Ia., has sold his store to a Mr. Reed. Mr. Wright expects to prepare for the ministry.

National Travelers' Protective Association annual convention at Old Point Comfort, Va., will take place June 15, 16, 17 and 18.

W. S. Weeks has discontinued his branch store at Freeport, N. Y., and has moved the stock to his former store at Far Rockaway, N. Y.

H. C. Dittmar and A. H. Camp, East Saginaw, Mich., have formed a partnership under the name of Camp & Dittmar, and have opened a jewelry store.

Thomas McAveeney was last week arrested in New York on the charge of being implicated in the robbery of the store of Howard Fitzsimmons, Westchester, Pa.

Peter Speton, clothing and jewelry, Grafton, N. Dak., made an assignment last week to J. Tombs. One explanation of the assignment is that lately he put in a large stock of clothing at a branch store at Cavalier which he has not realized on.

Eaton Dial Manufacturing Co., of Sag Harbor, N. Y., was last week incorporated to manufacture and sell dials used for and upon watches, thermometers, etc. Capital, $7,000. Directors, William S. Eaton, George C. Kierman, George C. Raynor and others.

The Burbank-Swart Co., of Worcester, Mass., has been incorporated with a capital stock of $12,000, in shares of $100 each, to manufacture, purchase and sell jewelry, watches, clocks, silverware, art goods and furniture. The promoters are H. B. Swart, Alice B. Wheeler and Eben F. Thompson.

The new catalogue and price list of the Pairpoint Mfg. Co., New Bedford, Mass., which has just been issued, contains over 200 pages filled with illustrations, of the most recent heavy electro-silver plated, hard white metal and nickel goods produced. There are hundreds of illustrations all of which show every detail of the ornamentation of the articles depicted, and they comprise a vast assortment for the retail jeweler to choose his stock from. A catalogue of this character is indispensable to every jeweler, as it enables him to show his customers an extensive line without necessarily carrying all the articles in stock. Copies of the book can be obtained on presentation of business card to any of the company's following offices: 20 Maiden Lane, New York; 90 and 92 Wabash Ave., Chicago, Ill., and 220 Sutter St., San Francisco.

The Tale of Two Expressmen and Two Trunks.

Boston, Mass., March 15.—There is at least one salesman in Gotham who will remember his trip to this city last week. On Tuesday he completed his arrangements to depart for New York. During the day his trunk had been left at the store of H. T. Spear & Son, 370 Washington St. It contained gold watch cases valued at $15,000. Soon after he departed for the depot an expressman called for a trunk and bundles, and the drummer's valuables were delivered to him.

He had not been gone with them many minutes before a second expressman called. His appearance caused some excitement in the store, and for a time it was feared that the trunk game had been successfully worked and the robbers had secured a good start with their booty. Then the salesman himself came in and the tale that was told to him caused all the hair on his cranium to stand right up on tiptoe.

The Boston police inspectors were notified, and the aid of Pinkerton detectives was invoked. In the morning, however, the expressman who had taken the trunk away, brought it back. His call should have been made at 370 Tremont St. instead of 370 Washington St. The trunk was conveyed by him to a dwelling in this city. A happier man than that drummer never boarded a train for New York.

The Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held at the Alliance office on Friday. There were present David Untermeyer, vice-president, and Messrs. Kroeber, Stuart, Butts, Karsch and Hodenpyl. The resignation of Chas. G. Lewis was accepted with regrets and Bernard Karsch was elected treasurer to fill the unexpired term.

The following were admitted to membership: J. B. Bugby, 1016 Columbia Ave., Philadelphia., Pa.; F. C. Bodle, Jr., 1804 Market St., Philadelphia, Pa.; Baldwin, Miller & Co., 17 South Meriden St., Indianapolis, Ind.; John R. Hamer, 2323 Frankford Ave., Philadelphia., Pa.; Geo. S. Katz, 1959 Germantown Ave., Philadelphia, Pa.; Theodore A. Kohn & Son, 55 W. 23d St., New York; Harry A. Leonard, 20 E. Baltimore St.; Louis Lemkel, 1433 W. Baltimore St.; Andrew Mullen, 515 S. Broadway; Chas. Overbeck, 458 E. Baltimore St.; Benj. D. Nuitz, 42 W. Lexington St., and L. Welsh & Bro., 5 E. Baltimore St., Baltimore, Md.; Mertz Bros. 359 Mulberry St., Newark, N. J.; Moses Scheinfeldt, 940 Washington St., Boston, Mass.; Leonard W. Street, 50 Maiden Lane, N. Y.; G. P. Trau, 1029 Market St., Philadelphia, Pa.; M. H. Woodmill, Main St., Riverhead, N. Y.

The Imperial Jewelry Co., San Francisco and San Bernardino, Cal., has been attached for $4,000.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK. | 1 Tulp Straat, AMSTERDAM | 1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES

Manufacturer AND Importer



TIMING AND Repeating Watches IN Great Variety and Price.

A Peculiar Game Played on Jeweler Zell.

READING, PA., March 11.—Wolf Fetterman was arrested Tuesday on the charge of obtaining a watch and money by fraudulent means from Jeweler Ebb N. Zell. It is alleged that the accused took a watch to Mr. Zell's store to be repaired, and that several days afterward he called for it and laid the check upon the counter. While the clerk's back was turned, Fetterman, it is said, picked up the check and put it in to his pocket, when the watch was given.

Several days later he again visited Mr. Zell's place and presented the check for his watch. Of course Mr. Zell could not find it, as it had already been given to Fetterman. The latter demanded a watch or its equivalent, and the jeweler was obliged to give $2.50, which Fetterman accepted.

A Testimonial to Dr. Julius King.

CLEVELAND, O., March 11.—Dr. Julius King, proprietor of the Julius King Optical Co., has just returned from a Western trip. While in Omaha, Neb., he gave a course of his optical lectures and instructions to an enthusiastic class of Western jewelers and opticians. The following testimonial presented to Dr. King by the class will convey an idea of the interest taken in the instructions:

"The members of the class for optical instruction given by Dr. Julius King at Omaha, Neb., Feb. 22d to 29th, 1892, inclusive, wish to take this method of expressing their appreciation of his skill and the very plain and practical manner in which all his instructions have been given. The use of the trial case, which before was a mystery to the members of the class, has been made clear and plain. We wish also to thank the doctor that he has in giving these lectures made it possible for us to gain this knowledge which we prize so highly. In every lecture given us his method has been that of a learned and courteous gentleman. And last but not least, we want to thank Mr. C. L. Merry, who has so ably assisted by conducting quizzes and helping in various ways to our enlightenment and profit. We most cheerfully recommend all interested in the optical business who can do so to take the course of optical instruction given by Dr. King.

THE HOTEL PAXTON, Omaha, Feb. 26, 1892.

(Signed):

H. D. FOLSOM, Rock Island, Ill.
E. S. SAUNDERS, Wyoming, Ia.
JOHN BAUMER, Omaha, Neb.
S. M. BAUMER, Omaha, Neb.
R. P. PARMENTER, Newton, Ia.
GEORGE H. KING, Nevada, Ia.
J. F. PONDER, with Max Meyer & Bro. Co., Omaha, Neb.
ANTON ENGELMANN, with John Baumer, Omaha, Neb.
W. B. GODFREY, with C. S. Raymond. Omaha, Neb.
JAMES B. HAYDEN, Topeka, Kansas.
J. D. HAWTHORNE, Kearney, Neb.

Pacific Coast Notes.

Ralph Enamel, of Boston, Mass., is in San Francisco.

George A. Jewette, San Francisco, has returned from the East.

Wallace Clarke has sold his jewelry store in San Francisco to Elmer Manchester.

H. Clay Eversole, jeweler and optician, is now located at 720 Front St., Seattle, Wash.

N. Strassburger, optician, Los Angeles, Cal., has secured space in the store of Bartlett Bros., where he has opened a stock of optical goods.

Max Shirper, of the Max Shirper Jewelry Co., San Francisco, who has been confined to his home by illness for the past three weeks, has recovered sufficiently to attend to business again.

The stock of F. O. Cornelius, who recently opened a new jewelry store at 217 N. Spring St., Los Angeles, Cal., is to be sold at auction. For convenience of sale it will be removed to the salesrooms of L. M. Wagner, 125 S. Spring St. Mr. Cornelius has opened a repairing establishment at 125 W. First St.

L. H. Green, Los Angeles, Cal., who occasioned some surprise by advertising a few months ago a large stock for sale at auction, which, he said, he had bought from "pawnbrokers and wherever lower prices could be obtained than from regular dealers," has vacated the store he claimed to have leased for a long term and the trade knows him no more.

The case of George Smith vs. J. M. Glass, chief of police of Los Angeles, Cal. is on trial beforeJudge Van Dyke in the Superior Court, Los Angeles, Cal. It will be remembered that in January, 1891, L. M. Wagner lost $12,000 worth of diamonds and jewelry. He offered a reward of $500 for their return. In the following June George Smith went to Chief of Police Glass with information upon which two Chinamen were arrested and the jewels were recovered. Mr. Wagner paid the $500 reward to the police department and it was turned into the relief fund. Smith is now suing Glass for the reward.

The stock of Elkins & Co., Racine, Wis., was last week slightly damaged by water blown off from the heater.

PLAIN SOLID GOLD RINGS.

It is a fact, that no house is to-day producing a finer line of SOLID GOLD RINGS than the HILDRETH MFG. CO., 53 Maiden Lane, New York

The general workmanship and finish of their goods are the best recommendations. The quality is guaranteed, while their prices are never assailed, because the company is content with a smaller margin of profit than other manufacturers. Send for price list.

Established 1860.

Newark.

John B. Bioren, father of Alderman Frederick Bioren, the jeweler, died last week. Mr. Bioren was an old resident and a highly respected citizen.

Whitehead & Hoag, manufacturers of gold badges of every description, were last week incorporated under the name of the Whitehead & Hoag Co.

John W. Reddall & Co., manufacturing jewelers, corner Hamilton and McWherter Sts., have acquired additional room for factory purposes adjoining their present quarters, which they are fitting up and equipping with new machinery, etc. They are also enlarging and refitting their offices on the same premises.

A manufacturing jewelry firm of this city is turning out a number of very handsome theater "favors" to be given to those present at anniversary performances of plays that have long runs. This is an entirely new fad for articles in jewelry and is meeting with great success. The outside business is conducted by a woman, who makes all arrangements with managers, designs the souvenirs, etc.

Jeweler F. H. Piaget, of Montclair, caused the arrest last week of Maria Fern, a Scotch woman, of whom he had purchased a lot of silverware. The woman claimed that she was reduced in circumstances and was obliged to sell the silverware. She also made the same representations to Jeweler T. M. Willis, where she sold more of the silverware, which was afterward found to have been stolen from Montclair residents.

Charles Bohenberger was arrested on Tuesday last, at the instance of A. P. Morris, manufacturing jeweler. Bohenberger was formerly in the employ of Mr. Morris, who discharged him some months ago after having quarreled over some work. On the Saturday following his discharge Bohenberger entered Mr. Morris' office while the bookkeeper was making up the pay roll, seized a roll of money and decamped. He left the city at once and returned only three hours before his arrest.

Connecticut.

P. J. Strain, Waterbury, has been attached for $5,000.

F. B. Catlin, Winsted, has left for New York on business.

The stock of C. M. La Rue, Danbury, has been sold out at auction.

R. N. Johnquest, Ansonia, has left for New York on a purchasing trip.

C. L. Bryant, Danbury, has discontinued his store and is now with Rider, Bryant & Co.

F. E. Capewell, jeweler, of Winsted, will remove his business this week to a new store.

Miles Smith, late Clark & Hart, Winsted, has made a business engagement with the Morgan Silver Plate Co., Winsted.

F. S. Grant, optician, will be at J. J. Dunlap's store, Bridgeport, this week.

A. S. Randolph, Bristol, has accepted a position with F. A. Shepard, Torrington.

The Waterbury Watch Co. are getting out a new watch, which will be ready by the middle of April. It will be low priced, silver hunting case, short-wind and perfect.

Jeweler I. Schwed, New Haven, announces his retirement from business April 1st, at which date he will vacate the premises. His stock is said to be valued at from $6,000 to $8,000.

A large party of C. Rogers & Bros. employes went sleighing to New Britain last week, and a large party of the Waterbury Watch Co. employes had a similar excursion to Thomaston.

The store of A. C. Root, Hartford, was entered by burglars during last Saturday night. Mr. Root did not open his store until 2 o'clock Monday afternoon, when he discovered goods valued at $35 were taken.

Albert Max Kohn, Hartford, was united in marriage last Monday evening to Miss Eva Tiffany. They left on a wedding tour. The groom is a son of Henry Kohn, the Hartford jeweler, at whose residence the wedding knot was tied.

Huntington people have been swindled by a traveling optician, who calls himself Arthur Clark, who receives half the purchase money in advance on fitting the eyes with sample glasses, and has not been seen or heard of since by the victims.

Ernest Schall, jeweler, Hartford, has made an elegant case for a beautifully painted and decorated placque which was presented by Mrs. President Harrison to E. S. Lergason of W. H. Post & Co., Hartford. The placque is Mrs Harrison's own work and has her name upon it. The case made by Mr. Schall is from plush and silk from the blue room decorations which Mr Lergason planned for the White House.

Cleveland.

John Weis, of Canton, was here on business last Tuesday.

Dave Killinger, Canton, O., visited in this city for several days last week.

Walter N. Bowler has transferred property on Streator Ave. to W. K. Rose for $2,050.

Bowler & Burdick Jewelry Co. and J. M. Chandler Co. have been energetic in aiding to raise money for suffering Russians.

Charles Hunt, optician, has been sued for divorce on the ground of cruelty. The filing of the suit created a sensation. He hopes for a reconciliation.

F. L. Wheeler, a young machinist, was arrested Wednesday on a charge of burglarizing I. Ginsberg's jewelry store at 138 Woodland Ave. last Monday night. He waived examination in police court and was bound over under $1,000 bonds.

IMPORTATION SAMPLES

— IN —

China, Faience, Glass and Silver

ARE NOW BEING DISPLAYED.

These are the very latest productions from the factories, and were selected by MR. LE BOUTILLIER in Europe, during the months of January and February just passed. Many pieces were ordered by him in an unfinished state, and by the courtesy of the makers, have been pushed to completion to oblige us. Shapes and decorations are now shown by us that other houses will not offer until next fall.

We also carry a magnificent line of FINE ENGLISH PORCELAIN in open stock.

LE BOUTILLIER & CO.,

17 MURRAY STREET, NEW YORK.

F and B TRADE MARK.

FOSTER & BAILEY,

60 RICHMOND ST.,

PROVIDENCE, R. I.

CHAINS--WATCH CHAINS.

Rolled Plate Watch Chains

We announce to the trade that our line of Chains is made for people who must have heavy plated goods that will wear well. They can be safely sold to the best trade and guaranteed to be equal to the best, and we believe, superior to any in the market. Buy chains that are marked F. & B., and you take no chances of having your customers find fault.

Initial Lockets

Two dozen fine gold front Lockets with initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

We also make the following lines in good Rolled Plate:

"Mt. Hope" Buttons

They are the easiest to put in the cuff and the easiest to take out—in fact are considered the best in the world. The mechanism of this button is superior to any other in the market. The backs are of finely polished gold plate. We also make some neat gold front STUDS.

Lockets and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved Roman and bright fronts. Also a fine line of gold front Lockets. Of Charms, we make an endless variety.

Chain Mountings

We have been, and are now, headquarters for this very desirable line. We make them in round, corrugated, octagon, square, flat and fancy shapes to fit all sizes of braid. We have recently added a new pattern for half mourning, which has black enamel bands.

Bracelets

We make a large stock of Curb Bracelets, in five sizes, with padlocks and snaps, chased and plain polished, Roman rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Bead Necks

We make a nice assortment in four sizes of Beads in rolled plate Roman and fancy stock. Also some very pretty Rope Neck Chains.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and another with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make some very pretty patterns with white stones, and several styles in gold fronts engraved.

Canada and the Provinces.

A. Martin has re-opened his jewelry store in Cookstown, Ont.

W. H. Ostrander, Shelburne, Ont., is advertising his business for sale.

J. T. Mutrie, jeweler, Fergus, Ont., left last week for the Northwest.

C. H. A. Grant, representing the Montreal Watch Case Co., left for New York last week.

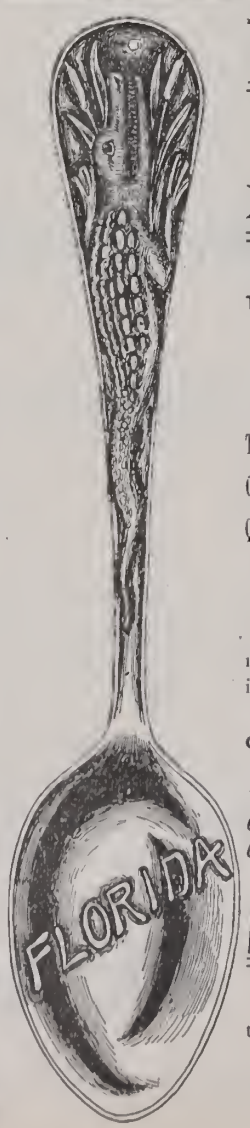
J. S. Monk, for some months manager for Edmund Eaves, Montreal, has severed his connection with that firm.

A. Desjardines, Wakefield, Que., was in Montreal last week buying stock for a store he intends opening in his town.

J. Eggart & Co., Vancouver, B. C., have moved into a fine building, 317 Cordova St., immediately opposite their old premises.

Albert Ufford, late with Greisie & Co., watchmakers and jewelers, Vancouver, B.C., has opened at 529 Hastings St., that town.

Mr. Culverhouse, optician with B. Savage & Co., Guelph, Ont., is in Owen Sound fulfilling a short engagement with B. A. Cameron & Co.



The Alligator

Souvenir Spoon

OF

FLORIDA.

MADE IN

TEA, ORANGE AND COFFEE SIZES.

PRICE LIST.

Tea Spoons, $24 Per Doz.

Orange Spoons, 24 "

Coffee Spoons, 12 "

GILDING EXTRA.

Can be ordered with name of place etched in bowl.

Cost of Etching name in bowl:

Teas, $3.00 per doz.

Orange, 3.00 "

Coffees, 2.00 "

Alvin Mfg. Co.,

860 BROADWAY,

Union Sq., NEW YORK.

FACTORY, NEWARK, N. J.

Frank S. Taggart & Co., Toronto, have just opened their elaborate bicycle department.

Alfred Eaves, Montreal, returned home from Denver, Col., via New York last week. Mrs. Eaves, who is in ill health, will remain in Denver during the summer.

R. W. Muncaster has again embarked in business and has opened a store on George St., St. Petersburg, Ont. The premises have been newly fitted-up and are neat and attractive.

Fire broke out in the store of Brymer Bros., jewelers, St. James St., Montreal, on Thursday last, but was extinguished before much damage was done. The fire was caused by an overheated stove.

The Montreal Optical and Jewelry Co., Montreal, have entered an action against Schwob Bros., their neighbors, for damages done by a defective water pipe which runs from the defendants' premises through that of the plaintiffs.

Mr. Perry, representing Edmund Eaves, Montreal, started out for the eastern townships and towns on the Canadian Pacific as far as the boundary line. James Robertson of the same firm is on his way home from the Pacific Coast.

W. F. Doll, president of the Winnipeg Jewelry Co., Winnipeg, Man., left for the West on March 7th for New York and Boston via Victoria, San Francisco, Denver and Cincinnati. The trip is one of business and pleasure combined.

The store of W. R. Parker, Yonge St., Toronto, was entered one night last week, and a quantity of silver plate, 63 plated bracelets and 24 necklaces were stolen. A man named Frank E. Adney was arrested on suspicion of being implicated in the matter.

W. F. Doll, president of the Winnipeg Jewelry Co., Winnipeg, Man., has completed the purchase from Mr. Heiman of the premises occupied by Herchmer & Black and Sparling & Messner. Mr. Doll intends adding another story to the property, which will be occupied by Herchmer & Black. The office now occupied by them will be fitted up for Mr. Forrest, who intends putting in an extensive stock of jewelry.

A man giving his name as Robt. Beesey one day last week called at Thomas Gillean's store, London, Ont., and asked to be shown some gold rings. Having selected one, he then requested to be allowed to take it to the Grigg House to fit it on his wife's finger. The request was granted, and a boy was sent with him to bring the ring back if not suitable. On arriving at the Grigg House, Beesey left the boy in the bar-room and disappeared, pretending to go upstairs to his wife. He was not seen again until arrested that evening. He was remanded for a week.

There is a return to mourning brooches with a place for hair or miniature. These have plain onyx borders for deep mourning; other styles are bordered with pearls and diamonds.

Boston.

Geo. L. Swett has given a chattel mortgage for $2,624.

Marcus Greenberg has given a chattel mortgage for $2,400.

W. S. Metcalf, of the Plainville Stock Co., has been drawn as a grand juror.

The son of Henry Cowan, who has been dangerously ill with pneumonia, is now convalescent.

H. W. Smith, formerly in C. A. W. Crosby's employ, has opened a store on Marshall St., Somerville.

Capt. E. D. Smith, formerly with C. E. Hodsdon, Dover, N. H., is on the road for R. T. Tobey, of this city.

W. E. Clark, of the Winsted Optical Co., Winsted, Conn., was in town last week, and gave the local opticians a call.

John Hart was arrested last Monday night charged with the larceny of two gold rings from Freeman & Taylor. When searched one of the rings was found in his pocket.

In the Suffolk County Court last Wednesday, on the composition offer of Samuel Aronson, 56 Eliot St., it was ordered that the case be settled by insolvency proceedings.

H. M. Kinports, 71 Cornhill St., has discharged the following mortgages: March 10, 1888, for $2,000; Sept. 26, 1888, for $2,000; May 14, 1889, for $2,000; and Jan. 14, 1890, for $1.

At the annnal banquet of the E. Howard Watch & Clock Co.'s foremen, which was spread at the Quincy House on the 5th, several of the officers of the corporation were present and made brief addresses.

The toasts and other postprandials at the banquet of the Jewelers' Club the coming Friday evening at the Vendome are of a character that promises much pleasure to all who attend, and the members and their lady friends are anticipating an evening of rare enjoyment.

George H. Whitford, who started for the Continent a short time ago on a pleasure trip, is now with his family in Italy. They will visit several Mediterranean cities and take a trip to Jerusalem and other points of interest in Palestine, returning by June to this city.

Marcus Greenberg, proprietor of the Arcanum Watch and Jewelry Co., 957 Washington St., was before the municipal court Thursday on the charge of arson, it being alleged that he set the recent fire in his place. His case was continued to March 25, and he was held in $3,000.

The Shreve, Crump & Low Co. are now thoroughly at home in their handsome building on Tremont St., and Maj. Crump informs your correspondent that the firm's friends never grow weary of sounding their praises of the change. Speaking of rare gems, Mr. Crump said that they had sold within a week the finest pair of solitaires of their size that he ever saw. "They were about 9 carats," said he, "absolutely pure, without a flaw or blemish, bringing in the vicinity of $7,000."

The statement filed by William J. Knowlton, dealer in diamonds and precious stones, shows debts aggregating $177,000, including $78,400 secured by gems as collateral.

C. A. Mumford, the Dartmouth St. jeweler, has gone to Denver, Col., where he intends to locate, and his stock here is being sold out at auction. His store will be occupied at the close of the sale by Frederick H. Jones, who will deal in jewelry and Japanese goods, bric a-brac, etc.

Salesmen here last week were: Col. Stevens, Brooklyn, N. Y.; J. D. Pettengill, Derby, Conn.; Frank Sherry, L. De Forest Bayley, E. H. Cox, E. Horton, H. K. Ingraham, New York; W. H. Tarlton, Henry Thresher, C. W. Cary, Mr. Hancock of Hancock, Becker & Co., T. Fessenden, Providence; H. Rowbotham, Philadelphia; J. L. Sweet, Harry Barrows, Nat Swift, George L. Paine, Attleboro; H. B. Beach, Meriden, Conn.

The Failure of W. J. Knowlton.

The New York creditors of William J. Knowlton, of Boston, held a second meeting Friday, in the office of Lewis, Kaiser & Luthy, 34 Ann St., to hear the report of the committee that went to Boston to look after the creditors' interests.

It transpired that the committee, which was composed of F. Lewis, C. F. Wood and L. Fox, were not able to obtain any more facts than have already been published in these columns. Mr. Knowlton by going into voluntary insolvency has placed his affairs entirely in the hands of the court, which will on March 25th appoint an assignee. The creditors are now engaged in sending in their claims.

Death of Morris Levy.

HALIFAX, N. S., March 15.—Morris Levy, of Levy & Michaels, died at his home on Sunday at the age of 44 years, after a brief illness. He came to this city a number of years ago and started business on upper Water St. Afterward he and Mr. Michaels bought out the business of L. F. Darling and have ever since carried on a large trade. Mr. Levy's remains will be interred in New York. He leaves a widow.

Failure of Frank & Laubach.

CLEVELAND, O., March 15.—Frank & Laubach, leading jewelers of Akron have failed. Attorney J. C. Frank is named as assignee. The exact figures concerning assets and liabilities cannot yet be had but a careful estimate places the former at $40,000 and the latter at $35,000.

One of the most attractive novelties of the present season is the variegated transparent enamel spoon. Leopold Weil & Co., 51 Maiden Lane, New York, are manufacturing a line of these spoons that will no doubt receive more than ordinary attention from the trade. They are made of silver and silver gilt, the handle being a beautiful filigree filled with artistically tinted enamel. The bowls are left plain to be inscribed with the name of any town so that the spoon can be sold as a souvenir. Leopold Weil & Co. are selling these spoons at a price that brings them within the reach of all, and they are consequently a very desirable stock.

The Southridge Optical Co., Southridge, Mass., have just placed on the market a line of gold-filled eyeglasses, made of the well-known Burdon Seamless Filled Wire. They are equal in appearance to gold and are sold at a very moderate price.

A Profitable Investment

It is conceded at the present time from almost every point of view, that Gold must be higher in price in consequence of pending legislation regarding Silver.

Therefore, what better investment than Gold, especially

GOLD BAND RINGS

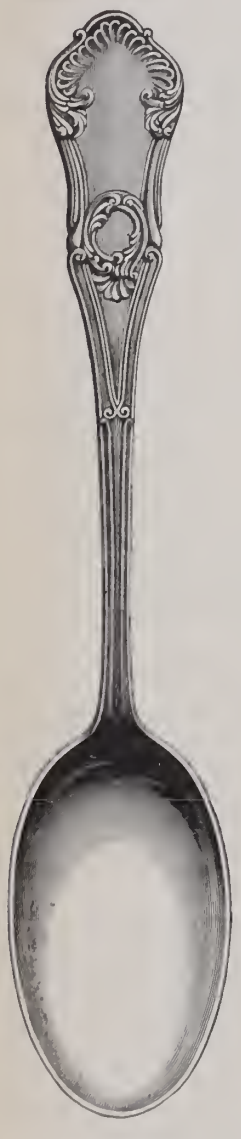
By purchasing these you are investing in goods that will not only increase in intrinsic value, but at the same time are bound to sell on their merits as a means of gratifying a natural taste for beauty and adornment.

Our lines of Gold Band and Stone Rings were never so desirable as regards style and finish.

Ostby & Barton,

Providence, R. I.

THE REGENT.



GORHAM MFG. CO.,

Silversmiths.

ADDRESS ALL COMMUNICATIONS

BROADWAY AND 19TH STREET, - NEW YORK.

REGENT, The new spoon pattern in SOLID SILVER.

SAXONY, The new spoon pattern in GORHAM PLATED WARE.

NOW READY FOR DELIVERY.

Address all communications

BROADWAY & 19th ST., NEW YORK.

BRANCH OFFICES.

9 MAIDEN LANE, NEW YORK.
118 & 120 SUTTER STREET, SAN FRANCISCO.
137 & 139 STATE STREET, CHICAGO.
36 AVE. DE L'OPERA, PARIS.

WORKS,
PROVIDENCE, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIV. MARCH 16, 1892. NO. 7.

NO more potent evidence is needed to prove that the human mind contains an infinitude of ideas than the constantly occurring schemes to swindle jewelers that are put into practice. The jewelers of Dayton, O., Reading, Pa., and Toronto, Ont., who were last week victimized require no more demonstration of this psychological theorem than their own experience. A careful reading of the tricks of swindlers published in the news columns of THE CIRCULAR will often save a jeweler many dollars.

THE jewelry traveler's life is not spent upon a bed of roses. Not the least source of his discomfort is his anxiety regarding the safety of his trunk of goods. A New York traveler who visited Boston last week passed through, on account of his trunk, an ordeal greater in intensity than those which turn a man's hair gray in a night. Verily, at times would the traveling jewelry salesman be the elephant which he often seeks, so that he might carry his trunk around with him.

NO season perhaps offers more opportunities for making dainty window displays than Easter. The idea for an Easter window decoration furnished this week by THE CIRCULAR is really a conglomeration of suggestions, each of which may be sufficient; the doves supporting the strings of smilax, the pots of Easter lilies, the lake and lawn, the arrangements of novelties—each would form a salient and attractive feature in a window. The Easter season is brief; therefore make the most of it. An attractive window display may be worth a hundred dollars to you.

Business in the West.

FROM Chicago it is reported that the high expectations of the first of the year regarding trade throughout the West are being realized in but few instances. Storms and bad roads are advanced as a reason for this state of things. The enormous resources of grain held in farmers' hands undoubtedly have had a depressing effect in delaying the placing of money into circulation. Little complaint, however, is heard, and business is generally reported as equal to the same period last year. Manufacturing jewelers are busy.

The New York World's Fair Bill.

THE present week will probably witness the final discussion over the World's Fair Bill in the New York Senate. The measure has fared ill in the Assembly, but if the Democrats are able to carry through their program, the bill will be passed appropriating $300,000, and with the Sunday closing clause eliminated. The amendment to increase the appropriation to $500,000 has been positively squelched, and now New York manufacturers and merchants will be satisfied if the original amount stated in Senator Cantor's bill, namely $300,000, is appropriated. Whatever the outcome of the proceedings may be, the jewelers have no cause to reproach themselves for the part they played in the united action of the New York commercial bodies to influence the Legislature to set aside an amount sufficient to enable the industries of the Empire State to be thoroughly represented at the World's Columbian Exposition.

Our Imports and Exports.

A DECIDED decrease is noted in the volume of imports of all lines relative to the jewelry trade during January, 1892, as compared with the same month of 1891. Of diamonds and other precious stones, rough and uncut, and precious stones and imitations of, not set, the decrease is not so noticeable as of watches and parts of, and watch materials and movements, the decrease being nearly 50 per cent., while of jewelry and manufactures of gold and silver the decrease was over 400 per cent. The figures from which these deductions are made are not in themselves sufficiently significant, for the comparative tables for the seven months ending January 31, 1892, and the average of the same periods of the five preceding years, show an increase of jewelry manufactures and precious stones of $260,216, though a decrease of clocks and watches of $48,446. It is unwise to make general conclusions from the report of one month's imports; but an investigation of the reports of several months past leads us to conclude that the importation of jewelry and manufactures of gold and silver is gradually decreasing—a fact which is not to be deplored as far as the jewelry trade is concerned. The increase of $260,216 noted above is due to the inclusion of precious stones. Regarding the exports of domestic-made jewelry, etc., a decrease is observed in all lines. Altogether the foreign commerce, both import and export, in the jewelry and cognate lines, does not seem to advance in proportion to the increase in the production of the merchandise and the increase of populations.

The Week in Brief.

C. S. HAUSER, Pittsburgh, Pa., made an assignment——Lafayette Suttles, Brockton, Ala., almost lost his life——The Emory collection of watches and jewelry was sold in New York——The Treasury Department issued its monthly statement of imports and exports——The thieves who burglarized F. S. Taggart & Co.'s store, Toronto, Can., were convicted——A clever swindle was worked upon A. Newsalt, Dayton, O.——Francis Woestmann, Baltimore, Md., died——The death of Henry T. Clark, Springfield, Mass., occurred——Weinmann Bros. & Co., Philadelphia, Pa., entered suit against an ex-salesman——J. J. Van Leeuwen, Minneapolis, Minn., died suddenly——Dr. F. B. Rice, Wautoma, Wis., died——A meeting of the board of directors of the J. H. Leyson Jewelry Co., Salt Lake City, Utah, was held. ——A peculiar swindle was attempted upon Jeweler Zell, Reading, Pa.——Robt. Beesey was arrested in London, Ont., for swindling. ——A fire occurred in the store of Byrmer Bros., Montreal, P. Q.——The store of W. R. Parker, Toronto, Ont., was burglarized——The Montreal Optical & Jewelry Co., Montreal, entered an action against Schwob Bros.——Frank Mauser & Co., New York, gave a bill of sale——A testimonial was presented to Dr. Julius King, of Cleveland, O.——The store of E. B. Alsbaugh, Garrett, Ind., was burned out——R. C. Wittman, Brooklyn, N. Y., made an assignment——Edward Hardt was arrested in New York charged with smuggling——Several jewelers were honored in the State conventions in Providence, R. I.——A verdict was rendered in favor of the Fidelity Watch Case Co., against M. Cronson, Pittsburgh, Pa.——A requisition was forwarded from New York to Rhode Island for Henry W. Harriott——The suit of Albert Lorsch & Co. against the Jewelers' Safety Fund Society was discontinued——Several Chicago firms will move into the new Venetian Building——The Jewelers' Council of the National Union, Chicago, held their monthly meeting——The executive committee of the Jewelers' Security Alliance held their monthly meeting——A salesman of a New York house had an anxious adventure with his trunk, while in Boston——Stephen Albro, of S. Albro & Co., Providence, was committed to an insane asylum——The Imperial Jewelry Co., San Francisco, Cal., were attached.

Chicago.

Lem Flershem is at Colorado Springs, Col.

J. Beale & Bro., Rockford, Ill., I learn, have been succeeded by Thomas Beale & Son.

T. A. Albertson has removed his jewelry store from 294 W. Madison St. to No. 306 same street.

Mr. Meservey, of the Carter, Meservey & Hurlbut Co., Ft. Dodge, Ia., was in town the past week.

J. B. Mayo and wife left Tuesday night for New York and will go thence to Florida for a few weeks.

William H. Thurber, of Providence, R. I., and W. R. Bristol, Meriden, Conn., are visiting in Chicago.

Sam Dripps, with Benj. Allen & Co., with his wife, is at Hot Springs, Ark. They will remain there about two weeks.

Mr. Davis, of Davis Bros., Toronto, Canada, was here last week on a wedding trip, combining pleasure and business.

Mr. Smith, of Smith & Farwell, St. Paul, and Mr. Steele, of Smith, Farwell & Steele, of Duluth, Minn., were purchasing silverware here last week.

George Gubbins, who has been connected with the Illinois Watch Co's. Chicago office for a number of years, lately as manager, has resigned and is now with H. Muhr's Sons.

The E. Howard Watch & Clock Co., and Louis Strasburger & Co., will occupy the northeast corner of the third floor of the same building. The Venetian is a new 13-story store and office building.

Chicago merchants are interested in having set aside a chattel mortgage given by B. C. Mansfield, Grand Haven, Mich., to his father. The mortgage will cover all assets, supposed to be between $1,200 and $1,500.

The jewelers' council of the National Union held its regular monthly meeting Saturday week and after routine business and initiations adjourned to the Lakeside Oyster House, where a lunch was enjoyed by the members.

E. G. Lindquist, 97 Chicago Ave., was waited upon on last Friday by a committee of prominent Swedish Republicans, and at their request he agreed to allow his name to be used as a candidate for Alderman in the Twenty-third Ward.

The ladies have decided it is their turn for an outing, and the following are at the points severally mentioned: Mrs. J. B. Mayo, New York, Mrs. H. M. Carle and Mrs. Sam. Dripps, Hot Springs, Ark; Mrs. E. A. Rich, Magnolia Springs, Ala.

Shourds & Kaspar have been short handed through sickness. Mr. Kaspar returned Sunday from Florida and is confined to his home with grip. C. B. Barnes has been at home for two weeks with neuralgia in the face. George Burnett is recovering from a paralytic stroke.

J. Milhenning is taking a short vacation at Biloxi, Miss.

G. F. Wadsworth is enjoying a three weeks' rest in California.

Fred. J. Essig is busily engaged cutting Montana sapphires. He is anxious to engage additional help.

J. P. Owen, formerly with M. A. Mead & Co., and for many years a well-known salesman, has returned to Chicago and will make this city his home hereafter. Mr. Owen has been in Denver for a year with his wife for the benefit of her health.

The following firms will be in new quarters by May 1: The Chicago office of Alfred H. Smith & Co. will be located in rooms 404-406 Venetian Building, 34-46 Washington St. These rooms take two-thirds of the entire Washington St. frontage.

Mr. Stickney calls his new regulator "The Giant." It stands 11 feet high, is handsomely finished in antique oak, and faces the entrance to the new salesrooms of the New Haven Clock Co., 253–255 State St. The manager says every product of the factory will be represented at the Chicago branch.

Carleton College, Northfield, Minn., has accepted designs of Lyman & Co. for a college fraternity pin. It is a four-leaved clover of colored gold on a disk of bright gold supporting the leaves, with the Greek monogram of the college in raised bright gold set with pearls and the letters C. C. and Latin motto in enamel.

Hyman, Berg & Co. are exhibiting in their show windows the first and second prizes awarded by the Chicago *Times* to the two most popular conductors on the Chicago & Northwestern Railroad. The prizes are conductors lanterns made of silver, beautifully engraved. The silver used in their manufacture was supplied by the Chicago & Aurora Smelting & Refining Co.

Business necessities impelled the following merchants to visit Chicago: L. H. Bauer, Elgin, Ill.; Ole Bilster, Cambridge, Wis.; F. C. Day, Duluth, Minn.; D. R. Dingwall, Winnipeg, Manitoba; Fred Eynatten, Peoria, Ill.; E. Fifield, with A. F. Hall & Co., Janesville, Wis.; S. S. Hawley, Osage, Ia.; W. W. Houghton, Seattle, Wash.; F. Kiser, Fostoria, Ohio; F. H. Lord, Plano, Ill.; A. C. Garwood, Champaign, Ill.; F. W. Moore, Waupun, Wis.; Mr. Noack, Sacramento, Cal.; F. T. Pearson, Princeton, Ill.; W. T. Sproser, Watertown, Wis.; S. J. Stieglitz, Redfield, S. D.; H. N. Ward, Fort Wayne, Ind.; F. L. Wise, Watersmeet, Mich.

The Keystone Watch Factory Again up for Public Sale.

LANCASTER, PA., March 12.—Sheriff Sides, of this county, expects to offer at public sale on Saturday, April 16, the plant of the Keystone Standard Watch Co., in this city. The sale will be held under executions issued by H. M. North for $2,500 and by the Farmers' National Bank of this city for $42,945.86.

New York Notes.

William Moir, 373 Sixth Ave., is a member of the March Grand Jury.

Jacob Lubliner, 226½ Bowery, is about to close his store and retire from business.

W. B. McConville, 1665 Third Ave., has given a chattel mortgage to H. McConville for $1.

C. Schultz, 1164 Third Ave., is advertising that he intends retiring from business on May 1st.

The Dubois Watch Case Co. have filed a certificate of extension of their term of corporate existence for five years.

To-day Geo. W. Street, of Geo. O. Street & Sons, starts for Florida to be gone on a pleasure trip of several weeks.

D. Gunzburger, of Gunzburger Bros., sailed for Europe on the *Lahn* last Tuesday. He intends to return some time during June.

The suit of Albert Lorsch and Alfred Krower against the Jewelers' Safety Fund Society has been discontinued without costs to either party.

Henry C. Haskell, 13 John St., made the gold medals which were last week presented to the clerks of the second division of the United States Mail Service.

Frank Mauser & Co., 30 Union Square have given a bill of sale for $9,994 to Max Ams to cover endorsements on borrowed money and interest on same.

The Court of Appeals has sustained the decision of the lower court in the case of the Reliable Steam Power Co. against the Solidarity Watch Case Co. The suit arose out of the breaking of a case and was decided against the defendants.

The limited partnership which was formed Jan. 1, 1887, by Louis Hinrich and Albert Meisel, general partners, and C. F. A. Hinrichs, special partner, under the firm name of Hinrichs & Co., and which by its terms expired on the first of this month, has been renewed for a period ending March 1st, 1894.

Judge Martine last Wednesday directed the acquittal of Valentine Joseph, who was charged with obtaining $350 worth of diamonds from Theodore Max, a jewelry peddler. He obtained the gems and fled to Philadelphia, where he was arrested. The indictment charged that the offence was committed on Dec. 22, whereas it was found that it was committed on Nov. 16. This discrepancy invalidated the case. But as soon as Joseph was acquitted Judge Martine committed him to the Tombs to await another indictment.

A requisition was forwarded to the Governor of Rhode Island last Thursday by Assistant District Attorney Lindsay for the return of Henry W. Harriott, who is under indictment on a charge of stealing three diamond rings from William Moir, 373 Sixth Ave. Harriott received the rings to engrave in November 1889. He fled and was not heard of until a short time ago, when it was learned that he was serving a six months term of imprisonment in Rhode Island, which will expire in a few days.

Gumprecht & Co., importers of bric-a-brac, have dissolved.

Edmund Heinecke has opened a jewelry store at 30 East 125th St.

Jacob Macher has entered a judgment for $343 against Samuel Stransky.

R. F. Simmons has filed a judgment for $1,989.11 against Simon E. Zimmern.

A judgment for $440.96 was last week filed against Samuel Reimer by Arnold Kohn.

Wm. Glover, Jr., Hazleton, Pa., was in the city last week visiting his many friends in the trade.

James A. Cheney has left Henry E. Oppenheimer & Co. and entered the employ of Taylor & Bro., 860 Broadway.

An appeal has been taken to the General Term of the Court of Common Pleas in the case of Ernest Adler against Angelo M. Sartorelli.

Leopold Weil, of Leopold Weil & Co., will to-day sail for Europe on the *Friesland* to search the European markets for novelties suitable to the American trade.

The building at 309 Broadway in which Samuel Woolf conducts a jewelry and optical store is to be razed on May 1st. Mr. Woolf has not yet decided where he intends to remove his business.

Rudolph C. Wittmann, of 2885 Atlantic ave., Brooklyn, has assigned to John A. Davis, without any preferences. He has been established about six years and claims that bad business is the cause of his embarrassment.

The collection of semi-precious stones presented by Samuel P. Avery to the American Museum of Natural History has been catalogued by George F. Kunz and is now on exhibition. The specimens are limited principally to varieties of quartz such as agate, jasper, chrysoprase, chalcedony and sard-onyx.

Henry E. Oppenheimer, of H. E. Oppenheimer & Co., arrived from Europe last week on the *Teutonic*; E. L. Acrich, New York, left for Europe Saturday on the *Umbria*; A. M. Crommelin, of the Crescent Watch Case Co., Newark, N. J., on the *Fulda*. M. D. Rothschild, New York, also sailed for Europe last week.

Louis Herzog & Co. have appealed to the General Term of the Supreme Court against the decision of the lower court which rendered a judgment against them in the suit of Henry Rossellen, assignee of Viemeister Bros. Herzog & Co., replevined some goods from Mr. Rossellen, and he brought suit for their return and obtained a verdict.

Edward Hardt was a passenger on the steamship *Saale*, which arrived last Friday. He acted so queerly that Inspector Donohue of the customs service took him into one of the ship's cabins and made an examination. Between the fellow's shoulders Donohue found a porous plaster, and between the plaster and the skin were two pairs of pearl earrings, one pair of diamond earrings, a diamond bracelet and a pearl studded brooch, valued in all at about $600.

In a few weeks J. F. Fradley & Co. will move their office from 23 John St. to 860 Broadway, where they have rented Room 9 on the fourth floor. They intend to fit up the new office with show cases, etc., and make an attractive display of their productions.

Louis Guttich, for the past twenty-five years employed by Rogers & Bro., and most of that time foreman in the plating shop of that concern in New York, died Sunday evening at his home 62 S. 10th St., Brooklyn, N. Y., from paralysis and heart failure. The funeral services were held last night from his late residence. He was in his seventy-third year. He was a thoroughly honest and upright gentleman, of the strictest integrity, genial to all who knew him and just to his subordinates. He leaves many friends to regret his demise.

Pittsburgh.

August Loch, of Allegheny, is visiting friends in Ohio.

Mrs. Harry B. Hayes has been seriously ill, but is now recovering.

About $200 worth of jewelry was taken from C. L. Moore's store last week.

M. Black & Sons, of Allegheny, are taking a trip of several weeks' duration.

J. Harvey Wattles is in New York representing the new firm of W. W. Wattles & Sons.

J. Alex. Hardy, of Hardy & Hayes, has removed into his very handsome residence, 619 Kirkpatrick St.

In the case of the Fidelity Watch Case Co. against Morris Cronson, an action on an account, a verdict was last week given for $391.83 for the plaintiff.

The assignment of C. S. Hauser, 631 Smithfield St., to Henry Terheyden, on March 7, was the only serious disturbance in jewelry circles last week. Just how serious this affair is has not been made public, as busy appraisers are hard at work. All prominent houses in this city are involved to certain amounts.

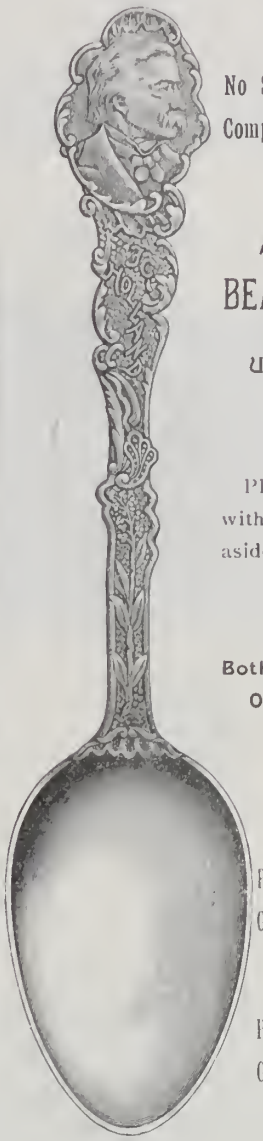
Traveling men in this city last week were: Frank Thompson, of F. Kroeber Clock Co.; E. Sichel, of Eichberg & Co.; Sam Howland, of Eisenman Bros.; Mr. Matche, of Kuhn, Doerflinger & Co.; W. Solomon, of J. J. Cohin; Mr. Beckwith, of J. Fink & Co., and Fred Kaufman, of New York; Geo. Reynolds, of D. Wilcox & Co., and Mr. Middlebrook, of B. A. Ballou & Co., Providence; R. Wilcox, of Rogers, Smith & Co., Meriden, Conn.

Death of an Old Albany Jeweler.

ALBANY, N. Y., March 10.—Ralph Davis, aged 67, died Sunday morning at his residence, 137 Hudson Ave. He had been in poor health a number of months, but until recently was able to attend to business. He was one of the oldest business men in the city. He had a pawnbroker's shop on S. Pearl st., a number of years, and then went into the jewelry business. He had a large store on S. Pearl st., and removed from there to N. Pearl st., then to Maiden Lane.

J. G. HOLLAND

SOUVENIR SPOON



No Souvenir Display Complete Without it.

A THING OF BEAUTY, ART AND Usefulness.

Plain bowl to eat with and not to lay aside and tarnish.

Both Useful and Ornamental.

TEA SPOON:
Plain Bowl, $2.50
Gold Bowl, - 3.00

ORANGE SPOON:
Plain Bowl, $2.75
Gold Bowl, - 3.25

WE PAY THE EXPRESS—SEE!

WE PAY THE EXPRESS—SEE!

THE CHAS. S. SAXTON CO.,
JEWELERS,
408 Main St., Springfield, Mass.

TRADE DISCOUNT, 25 AND 5—30 DAYS.

SECOND EDITION.

ALWAYS READY FOR USE.

A book illustrating over 2,200 Monogram Designs.





Also specimens of Old English, Script, Text, Ornamental and Cypher Monograms. The only useful book of the kind in existence. INDEXED, so you can find any combination in ten second's time. SAVES TIME. Every Jeweler and Engraver needs one to show customers their monogram. Price $1.25, by mail. If not found satisfactory money refunded.

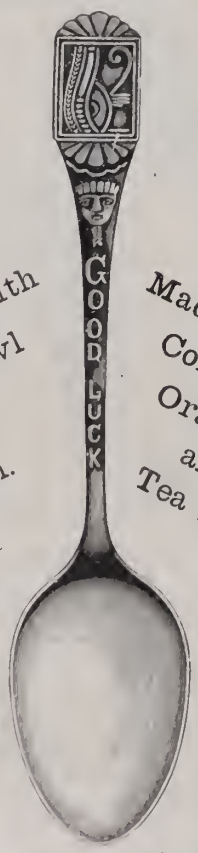
W. H. DIETZ, 117 Dearborn St., Chicago, Ill.

PHOTO-ENAMELLING PORTRAITS
On Gold Watch Cases, Silver, Jewelry, Dials, Porcelain and Miniatures on Ivory.
(MICCIULLO'S PROCESS.)
Wholly different and far superior to any other patented process. Send for price list.
B. ROSSI & CO.,
Pulitzer Bldg., 65 Park Row, N. Y. City.

THE OUDJA SPOON.

Symbol of Good Luck.





Price with gilt bowl $9.00 a dozen.

Made in Coffee, Orange and Tea Sizes.

F. M. Whiting & Co.,
SILVERSMITHS.
NEW YORK OFFICE, 25 EAST 17TH ST. NO. ATTLEBORO, MASS.
Address all communications to factory.

Cincinnati.

Eugene Swigart will return home this week. He was up in the Northwest.

Louis E. Dornseifer, 1267 Colerain Ave., has given a chattel mortgage for $1,000.

C. L. Rost, of Crawfordsville, Ind., is in Cincinnati on important business this week.

S. N. Jenkins, of Aikin, Lambert & Co., New York, is taking his vacation with his brother at Richmond, Ind.

Louis Rauch, of Strauss & Stern, returned last week and is preparing a new line of goods to take on the road this week.

Chas Roephart, the former well-known traveler of C. Hellebush, has again taken the road and will call on all his old customers this week.

Jos. Homan went from New York to Boston last week to continue the engagements of Chas. Jacobs, who was called home by the serious illness of his wife. Mr. Homan's spring trip East has been very satisfactory.

Peter Henry is moving this week to 53 and 54 Longworth St., where he will have larger and more convenient quarters. Mr. Henry is always alert for every improvement to facilitate business. He will put in new machinery.

The Cincinnati Wholesale Jewelers' Association met Wednesday night at the Burnet and took a new lease of life. Nine members were present and two new names were presented for membership. The new members are Jonas, Dorst & Co. and Albert Bros. The meetings will be quarterly and be made interesting and beneficial. A. Herman and Jos. Becker constitute a committee to solicit new members.

J. M. Larkin, window designer for Duhme & Co., has made a decided hit this week. One window is especially fine. It is draped in lavender colors, and contains fine silver novelties, notably the Empress Josephine hand-chased table ware, for which this house has the exclusive sales in Cincinnati. Theodore Niehaus who has charge of the firm's silver factory, has just completed a set of eighteen silver souvenir spoons as his own bridal gift.

Philadelphia.

William A. Briggs has opened a clock and jewelry establishment at 1220 Tasker st.

Fred. M. Simons, of Simons, Bro. & Co., is having constructed a large hotel at Swathmore.

George Eakins & Son, 616 Chestnut St., have an attractive silver display in one of their windows.

William G. Earle, 13 N. 9th st., who has been ill for some time, is out and about again as well as ever.

Ferguson & Weston, opticians, have issued a unique advertising device in the shape of imitation spectacles.

T. Zurbrugg, the watch case manufacturer at 3d and Harmony sts. has been a victim of the grip for the past week.

George W. Scherr last week presented his partner, Charles H. O'Bryon, with a magnificent Mystic Shrine badge, thickly studded with diamonds.

August Pequignot, formerly a prominent watch case manufacturer of this city, has been seriously ill at his Mount Vernon St. residence, but he is now in a fair way toward recovery.

Mr. and Mrs. Louis Blackinton, of W. & S. Blackinton, Attleboro, Mass., spend a couple of days in Philadelphia last week. They were homeward bound after an extended trip to Chicago and the West.

Charles H. Pinnell has assumed the position of manager of the watch case manufactory of Bernard Levy, left vacant by the recent death of Louis J. Levy. Mr. Pinnell is very well known in the business. He was for eighteen years with Robbins & Appleton and resigned his position to go into business under the firm name of Pinnell & May. Later he was president and manager of the Progress Watch Case Co., of Newark, N. J.

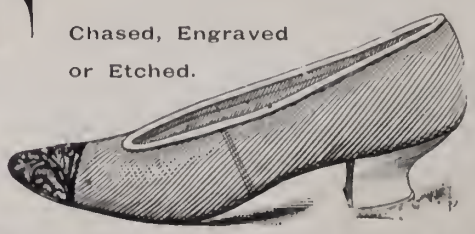
Hamilton & Diesinger, the silversmiths at 8th and Sansom sts., have purchased a block of property at 10th and Medical sts. upon which they will erect a large and handsome five-story structure. The building will be provided with an entirely new plant, and it is intended that the show and sales rooms will be models of neatness and attractiveness. The firm expects to occupy the new building not later than Oct. 1st.

THE CINDERELLA SLIPPER TIP.

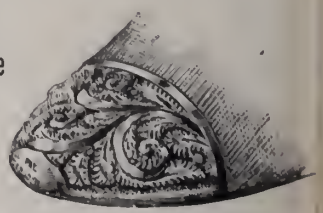
THE VERY LATEST FAD.

GOLD AND SILVER HEELS AND TIPS.

Chased, Engraved or Etched.



Comfortable
Transferable
Durable.
Controlled by



IRWIN & COMPANY, 79 & 81 DUANE STREET, NEW YORK

MANUFACTURERS OF Gold and Silver Novelties,

UMBRELLA AND CANE HEADS, ELECTRODEPOSIT GOODS OF ALL DESCRIPTIONS, ET

Providence.

Philo S. White has mortgaged real estate to J. Wilbur for $125.

Stanton B. Champlin sold eight lots of real estate in Edgewood during the past week.

Samuel Otis, of Harvey & Otis, has just returned from a pleasure trip to the Pacific Coast.

Robert Barton has sold his estate at the corner of Garden and Jackson Sts. to R. F. Noyes.

Jane C. Field has been appointed administratrix of the estate of Charles H. Field; bond $5,000.

John Shepard, Jr., of this city, has gone to Laurel-in-the-Pines, Lakewood, N. J., for his health.

Extensive improvements and alterations have been made in the office of Waite, Mathewson & Co.

Asa H. Richmond, salesman for S. G. Easterbrooks, has severed his connection with that firm.

H. G. Mackinney has sold real estate on Waterman and Douglas St., to Joseph Banigan for $1,000.

George W. Parks, of Parks Bros. & Rogers is about to remove his family from New York to this city.

Col. Thomas W. Manchester is now convalescing from a recent severe attack of nervous prostration.

George A. Gardiner, formerly engraver with Tiffany & Co., New York, has opened an office at 33 Market Square.

William C. Greene, of William C. Greene & Co., has entered into the firm of Holden & Knox, the firm name, however, remaining unchanged.

Burton A. Noble, formerly in the Boston office of the American Waltham Watch Co., is now in the employ of Payton & Kelley, this city, as traveling salesman.

The inventory of the estate of the late George W. Ladd has been accepted by the Municipal Court as follows: Personal, $7,824.31; real, $24,180; total, $32,004.31.

Marden & Kettlety have leased the entire second floor of the Richardson & Hicks building on Friendship St., to which shop they expect to remove in a short time. This floor is at present occupied by James R. Stone and James W. Cameron, who have been ordered to vacate.

During the past week the annual Republican and Democratic State Conventions were held, the following jewelers being honored in the assemblies: Republican—1st Ward, George H. Wood; 4th Ward, George H. Holmes; 5th Ward, Louis Schmidt; 6th Ward, John L. Remlinger, Robert J. McNair; 7th Ward, H. Frank Payton; 9th Ward, John M. Buffinton, Silas H. Manchester. Edwin Low received the nomination by this convention as representative to the General Assembly from the 8th Ward of this city. Democratic—3d Ward, John Crossin.

The Attleboros.

E. A. Robinson is dangerously ill.

J. Patten returned from the South last Tuesday.

F. S. Gilbert returned from Chicago last Monday.

Mr. and Mrs. B. S. Freeman arrived from Florida Friday.

F. B. Clark, Topeka, Kan., was a visitor here this week.

F. G. Sandland is a new nomination for auditor at North Attleboro.

O. M. Draper is enjoying a few weeks' rest in Jacksonville, Fla.

G. A. Dean and wife have gone to Washington for a brief stay.

George Paine started Thursday on a Western trip for E. I. Franklin & Co.

George H. Herrick has been chosen secretary and D. E. Makepeace treasurer of King Hiram Royal Arch Chapter.

Charles P. Young, Jr., lately salesman for Young & Stern, left Wednesday for Chicago, where he will remain and probably enter business.

There has been a split in the membership of the Co-operative Manufacturing Jewelers. B. C. Crandall, who has been the traveling representative, F. H. Panucker and C. H. Pardell have gone out. The concern is now composed by A. Newhaus, J. F. Leary, J. S. Klebes, George R. Donnell, J. H. McCann and G. S. Donnell, six of the original ten members.

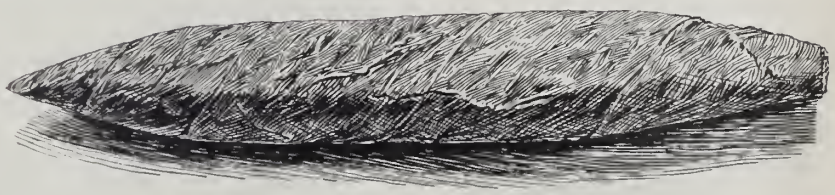
Stephen Albro Sent to the Insane Asylum.

PROVIDENCE, R. I. March 12.—Stephen Albro, of S. Albro & Co., was committed to the Butler Asylum for the insane for treatment by Judge Sweetland in the Sixth District Court yesterday morning. Mr. Albro has been laboring under delusions for a considerable period of time, and has been suffering, it is claimed, with gradual paresis. His delusions have been confined mainly to business matters, such as making exaggerated statements regarding his business, and indulging in wild, frantic theories regarding the manufacture of certain articles.

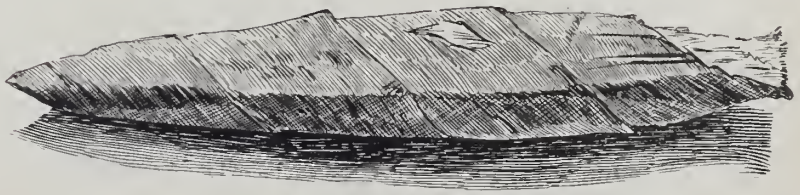
Thursday afternoon Drs. Mitchell and Walker examined him at his office, 61 Peck St., and yesterday morning the case upon the question of insanity was heard in the Sixth District Court, and the physicians who attended him said that he was a dangerous person to have his freedom and that he should be sent to some institution for treatment. They considered him a person of unsound mind, but could not tell how long it would take to cure him of the disease which caused insanity. During the time that Mr. Albro was in the courtroom he appeared quiet and self-possessed and looked not at all like one afflicted, being very indifferent to the proceedings.

THIS IS A

REINA ◎ VICTORIA.



AND WE ARE MAKING A CUTTER THAT IS AS FAR SUPERIOR TO ANY OTHER AS A REINA IS TO A "TWOFER."



THIS IS A "TWOFER."

FRANK H. LA PIERRE,

SILVERSMITH,

MADE IN GOLD AND SILVER.

18 EAST 14TH STREET, N. Y.

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NOTICE.

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for ***10 Cents;*** extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

TWENTY years' experience, North, South, East and West. Desire to utilize it by engaging with large jewelry, diamond or silverware house which would recognize the value of integrity and devotion to employers' interests in any field. Invite reference to Editor of the JEWELERS' CIRCULAR. East or West, care JEWELERS' CIRCULAR, N. Y.

BOY 16 years old, good draughtsman, would like to learn trade of a diesinker and steel engraver. Address Diesinker, JEWELERS' CIRCULAR.

WANTED—Position as traveling salesman for any line catering to the retail jewelry trade, silverware or watches and jewelry preferred. Am acquainted with trade in Iowa and Minnesota. Commission or salary. "Box 49," Austin, Minn.

WANTED—By young man of eight years' experience, situation as watchmaker and good general workman. Full set of tools and satisfactory references. Address Jacob N. Bonnet, 26 John St., N. Y.

A WATCHMAKER wants situation, three years' experience at bench and as salesman. Wishes to work under instructions. Highest reference. State wages. Address Willing Workman, care JEWELERS' CIRCULAR.

SITUATION wanted as watchmaker, clock and jewelry repairer—By a single young man with seven years' experience; can hard solder. Address Ed. S., watchmaker, Dresden, O.

WANTED—Situation by a young man 18 years of age who has had two years' experience in a retail jewelry store; can do plain watch, clock and jewelry repairing. Address L. L. Wood, Decatur, Ill.

SITUATION WANTED, by an American young man of one year's experience to finish trade with a first-class watchmaker. Address Fred W. Musser, East Alstead, N. H.

EXPERIENCED repairer of fine clocks and jewelry, fair watchmaker, good salesman, A1 reference, married, wishes permanency. A., 89 Chambers St., Boston.

POSITION as Watchmaker or Assistant—By a young man, fine workman; have tools; best of references. Address March care of JEWELERS' CIRCULAR.

POSITION as traveling salesman in Wisconsin and Minnesota for jewelry or material house; have worked at bench and run retail store ten years. Good salesman, age 29; reference given. Address F. W. H., care L. Fields & Son, Chilton, Wis.

SITUATION WANTED by a watchmaker and jeweler; can do all kinds of watch, clock and jewelry repairing. Please state wages paid. Address A1 workman.

YOUNG man, age 22 wants a position in wholesale house as salesman and stock clerk; four years' experience in large retail store in city; can furnish good references. Address W. C. G., care JEWELERS' CIRCULAR.

POSITION—By young man; three years' experience at general repairing of watches, clocks and jewelry. Set of tools, reference etc., C. W. H., care JEWELERS' CIRCULAR.

A FIRST-CLASS watchmaker would like a position as watchmaker and salesman; full set of tools; 18 years experience; can do French clock work; also jobbing. Address Hair Spring, care JEWELERS' CIRCULAR.

YOUNG man, twenty years old, wants situation as watch, clock and jewelry repairer in city; five years' experience in England. Address E. J. Thornton, Albion, N. Y.

WATCHMAKER AND SALESMAN—15 years' experience on fine and complicated work—wants permanent position March 1st. Married, temperate, and always reliable. Highest reference. Address "American," care of JEWELERS' CIRCULAR.

DIAMOND EXPERT—An American diamond polisher wishes a position as sorter; highest reference. Address Expert, JEWELERS' CIRCULAR.

YOUNG man experienced in precious stones and furnishing A1 credentials wishes position as stock clerk, salesman or otherwise. Address Diamonds, JEWELERS' CIRCULAR.

Help Wanted.

WANTED—A few more commercial travelers to sell our goods exclusively, or as a side line. W. F. Main & Co., Manufacturers and Wholesale Jewelers, Iowa City, Iowa.

WANTED—Good salesman to canvass and sell jewelry, watches and diamonds on the installment plan; must be thoroughly acquainted with the goods and business; able to give bond or deposit $500 on which interest will be paid. Married man preferred. Good wages and permanent position to the right party. Address E. W. Blue, Atlanta, Ga.

THE Spencer Optical Mfg. Co. wants a first-class optician to represent them on the road; must have experience. Call 15 Maiden Lane, New York.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

For Sale.

THE BEST CHANCE IN THE WORLD.—The finest jewelry store in a rapidly growing city of 15,000 people; splendid room, plate glass front, best location in the city, moderate rent, free steam heat; good fixtures and clean stock; repair work amounts to about $200 per month; will invoice about $6,000; can be reduced. Best of reasons for desiring to sell. This is a rare chance. Address O. V. Cones, Opera House Jeweler, Anderson, Indiana.

FOR SALE—If taken at once, an established jewelry business in Northern Iowa. Will invoice, including fixtures, about $2,000. Poor health the reason for selling. Address at once, Iowa, care JEWELERS' CIRCULAR.

FOR SALE.—A fine Howard Astronomical Regulator in perfect order, made for and exhibited at the New Orleans Exposition. Address for particulars Non-Magnetic Watch Co., 177 Broadway, New York.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass

WANTED—To sell my photograph gallery or employ an A1 man to run it, my now large and fast growing jewelry business not permitting my personal attention. Address E. V. Seutter, Jackson, Miss.

ONLY chance among thousands to purchase first-class Jewelry Establishment. Plenty bench work; stock new, clean and well selected; first-class reputation; established 20 years; no competition; fine community; pleasant town 35 miles west of Minneapolis; apply only if you mean business and have $3,000 cash; store building with eight-room dwelling connected on beautiful grounds in the heart of business center can also be bought at easy terms. Don't miss this. Address "E." care JEWELERS' CIRCULAR.

FOR SALE—Stock, fixtures and goodwill of best known house in central Illinois; founded in 1858; city of 8,000 population; not a boomer; steady legitimate growth. Three railroads; two railroad shops; other machine-shops and factories have clean stock of watches, clocks, jewelry, silverware and optical goods.

A SNAP FOR PRACTICAL MAN.

Will bear most searching investigation convincing reasons given for selling.

Don't write for particulars unless you want to buy at once and have $3,500, cash to invest. Ed. H. Thielens, Mattoon, Ill.

Miscellaneous.

WHY NOT do your own etching on souvenir spoons and other articles in solid silver? It is easy enough if you only know how. Full and complete directions sent by mail upon receipt of ten cents in stamps. Richards Manufacturing Co., Attleboro, Mass.

HOW IS THIS?—1 doz. pairs gold Louis XV. hands, $1.50; seconds to match, 75c. dozen. Have all sizes on hand. Sent postpaid on receipt of price. H. B. Peters, 37 Maiden Lane, New York City.

FOR EXCHANGE.—New Rudge Tandem 1891 pattern, cushion tires in good condition, for diamond ring or stud. Address W. L. Wolf, Citizens' National Bank, Xenia, Ohio.

LOST In Boston March 30, 1891, plain gold watch, inscription, "E. M. C., 1854." Jeweler receiving for repairs or hearing of same kindly address E. McC., JEWELERS' CIRCULAR. Expense paid; reward.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

WANTED Partner with from $8,000 to $15,000 in a first-class retail jewelry store carrying stock of about $30,000 and doing a business of about $60,000 per annum; can increase the business to a great extent. This is a great opportunity to a first-class and reliable man; give full name and references, if you wish an answer. Address "Strictly reliable," care of JEWELERS' CIRCULAR.

WANTED—A first-class second-hand trial lens. Also an orbit and pinion cutting attachment for Mosely lathe. Address Box 113 Durham, N. C.,

WANTED to buy a jewelry store in a good business city or town of not less than two thousand population. Must be a good point for jewelry and optical business and cheap for cash. Address C. M. Barnes, Enosburg Falls, Vt.

TO LET.

Several desirable offices to let. Also top floor for factory. Apply to

HUBBARD & CO.,
20 Maiden Lane, N. Y.

Offices to Let in the Jewelers' Exchange Building, Nos. 51 and 53 Maiden Lane, specially adapted for jewelers; can be used for manufacturing.

JOHN F. DOYLE,
45 William Street.

TO LET.

Corner Broadway and 17th St., third loft Size 23 x 68 feet, very light and specially adapted for manufacturing jeweler. Apply to Jacques & Marcus, on first floor.

The large store, basement and cellar, No. 14 Cortlandt Street, near Broadway, for many years occupied by the Kroeber Clock Company, is to rent this season. I will lease for a term of years, on satisfactory terms, to the right parties.

FERDINAND FISH,
149 Broadway.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER,
9 BOND ST.,
NEW YORK.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: J. M. Semple (The Lions D. G. Co.), Toledo, O., 224 Church St.; L. Rosenbaum, Pittsburgh, Pa., Belvidere H.; W. W. Carpenter (Hugh Glenn & Co.), Utica, N. Y., 57 White St.; Frank Sherman (W. M. Whitney & Co.), Albany, N. Y., Continental H.; W. G. Webber, Salem, Mass., 57 Leonard St.; A. Lisner, Washington, D. C., Belvidere H.; J. Illch, Albany, N. Y., Grand Union H.; W. Sturgeon, Detroit, Mich., Holland H.; R. Wright (Wright, Kay & Co.), Detroit, Mich., St. James H.; F. Watts, Lynchburg, Va., Metropole H.; David F. Conover, Philadelphia, Pa., Holland H.; H. M. Lewis, San Francisco, Cal., Coleman H.; M. J. Smit, Pittsburgh, Pa., Astor H.; E. J. Hart, St. Louis, Mo., Union Sq. H.; D. Dey, Syracuse, N. Y., 87 Green St.; Mr. Michaels, Mr. Wand (Michaels & Wand Co.), San Francisco, Cal., Coleman H.; F. S. Collins (O. D. Meyers & Co.), Cleveland, O., 87 Green St.; Miss N. Donohue (A. Lisner), Washington, D. C., Belvidere H.; J. Palmer (J. G. Meyer & Co.), Albany, N. Y., St. Denis H.; C. Rochat (Smith & Murray), Springfield, Mass., 22 Greene St.; C. J. Long, Wilkesbarre, Pa., Imperial H.; R. A. McWhire, Fall River, Mass., Metropolitan H.; Wm. Glover, Jr., Hazleton, Pa., E. R. Bennett, Amherst, Mass., Astor H.; T. Clement, Chicago, Ill., Holland H.; E. L. Guthman, Youngstown, O., Astor H.; T. E. Thompson, Galveston, Tex., Continental H.; J. C. Fannell, Kansas City, Mo., St. Denis H.; J. H. Dunn (Dunn, Taft & Co.), Columbus, O., 224 Church St.; I. Spear, Middletown, Conn., Metropolitan H.; I. Joseph, buyer of crockery, Fremont, O., Metropolitan H.; Abram J. Moore, Chicago Ill., Gilsey H.; G. W. Foogman, Grafton, N. D., Astor H.; J. B. Mayo, Chicago, Ill., Holland H.; L. S. Stowe, Springfield, Mass., Grand Union H.; G. B. Adams, Middletown, N. Y., Metropolitan H.; A. S. Goodman, Philadelphia, Pa., Astor H.; E. Schall, Hartford, Conn., Astor H.; Dennis McCarthy, Syracuse, N. Y., 256 Church St.; P. S. King, Buffalo, N. Y., Astor H.; W. Watson, Buffalo, N. Y., St. Denis H.; J. Colwell, Cleveland, O., Imperial H.; C. M. B. Harris, Washington, D. C., Astor H.; Frank B. Ross (I. G. Dillon & Co., Wheeling, W. Va., St. Denis H.; M. Stein, Chicago, Ill., Belvidere H.; E. Wilson, Chicago, Ill., Murray Hill H.; C. N. Peddinghaus, Marietta, O., St. Denis H.

THE DURAND HAT MARKER,

(OR, OWNER'S NAME PLATE.)

In Gold or Silver.

PATENT APPLIED FOR.

THE LATEST NOVELTY. ❋ ❋ ❋ ❋ APPLICABLE TO ANY HAT.

PATENTED AND MANUFACTURED BY

DURAND & CO.,

Manufacturing Jewelers,

44 E. 14th Street, NEW YORK.

DISCONTINUED.

On and after April 1st, 1892, we shall discontinue doing watch work for the trade, as the increase in our attendance demands our entire attention.

WALTHAM HOROLOGICAL SCHOOL,

PALMER & SWAIN, Proprietors.

Minneapolis and St. Paul.

Frank W. Shaw, recently with R. G. Winter, Minneapolis, has accepted a position as watchmaker for Frank Lueck, 243 Nicollet Ave.

Business during February was very satisfactory to the Twin Cities jobbers. The records show an increase over the same period last year.

Louis Gans, representing H. E. Murdock, Minneapolis, last week returned from his first trip this season, and after several days' sojourn at home started out again.

Spaulding & Aicher, Minneapolis, who recently embarked in the jobbing business, report business good. They make a specialty of watchmakers' tools, materials and jewelry findings.

Out-of-town jewelers visiting the Twin Cities the past week were: C. Arveson, Cannon Falls, Minn.; A. A. Amundson, Kerkhoven, Minn.; Lucien Diacon, Chaska, Minn.; D. Elmquist, Litchfield, Minn.

Eastern manufacturers and jobbers represented in the Twin Cities during the past week were: Lapp & Flershem, Chicago, by E. E. Spaulding; L. Combremont, New York, by J. G. Bruns; T. Quayle & Co., Providence, R. I., by E. MacDonald; The E. Ingraham Clock Co., Bristol, Conn., by Charles Roe; The Essex Watch Case Co., Newark, N. J., Mr. Hagstoz; The Waterbury Watch Co., Waterbury, Conn., W. S. Trowbridge.

F. O. Fisk & Co., Minneapolis, have added several new wall cases to their store fixtures during the past week and are now prepared to make a fine display of silverware.

An Idea of a Silverware Designer.

C. S. RAYMOND a leading jeweler of Omaha, Neb., has recently received from his friend J. F. P. Lawton, secretary of the Gorham Mfg. Co., of Providence, a gift of which he is very proud. It is a book entitled "A Diary Abroad in 1889." Upon inspection it proves to be a most unique production. A letter from Mr. Lawton explains its inception and the reasons for it. Mr. Lawton's wife and daughter have made several trips abroad, and their letters descriptive of their travels have been a great source of pleasure to him, as were also the fine photographs and sketches they sent him of places of interest.

The idea struck him that they would make a most interesting book of travels, if fac-similes of the handwriting could be reproduced and accompanied by the pictures as illustrations. He spoke of it one day to the printer who does work for the Gorham Co. and he was encouraged in the idea. It was, however, found impossible to use the original manuscript, so Mr. Lawton spent his leisure time in rewriting the letters in ink suitable for reproduction, interspersing them with extracts from famous authors bearing upon the same scenes. Photogravures were made from the pictures sent, and from these and the manuscript he had printed on beautiful paper a book with an edition of fifty copies.

All this was done without the knowledge of his wife and daughter, and upon their return he presented each with a copy for a Christmas gift. The remaining copies he has distributed among his friends. The illustrations are very fine and the book is really unique. The book is bound in white cloth with a back of dark red morocco, and has the title "A Diary Abroad" over a very fine Roman scene and below, MDCCCLXXXIX. On the title page it has, in addition to this title, "A Tour in England, France, Spain, Morocco, Algeria, Tunis, Malta, Sicily, Italy, The Tyrol, Bavaria and Germany, by Grace R. and Harriet M. Lawton."

Hydraulic Clocks.

ACCORDING to London *Industries*, a system of hydraulically controlled clocks has recently been installed in the Berlin University by the Urania-Uhren and Saulen Commanditgesellschaft (Breslauer and Dr. Von Orth). The installation consists of an ordinary clock, seven secondary clocks and four ringing arrangements, all connected by a system of water conduits to a central apparatus erected in the vestibule of the building.

At the end of each complete hour the principal clock sends an electrical current through the electro-magnet of the central apparatus,

HAVE you seen the **ILLINOIS** 16 Size Movements fitted with Terstegen's Repeating Attachment? They should be in the stock of every retailer.

All grades of **ILLINOIS** 16 Size Movements fit the new thin model cases, and make the handsomest watch on the market.

thereby disengaging an arrangement of wheels and opening a water-cock. The water then flows through the water-jet pumps and absorbs the air in a network of tubes to which all secondary clocks and ringing arrangements are connected. Each of the secondary clocks is provided with a brass casing, which is closed by means of a leather membrane.

As soon as the air in the casing becomes rarefied, the membrane lifts a bar, by means of which the hour finger is made to act at the exact moment of completing the hour, and the clock is wound up to the extent it has run down during the hour just completed. The ringing arrangements are also fitted with a similar casing and membrane, which, during the rarefaction of the air, lifts the hammer and causes the bell to ring three times. When the necessary amount of rarefaction of the air has been attained and the work of the apparatus is completed, the water-cock in the central apparatus is automatically closed. Several installations of clocks on this system have already been made, notably at the Berlin Exchange and the Potsdam railway station.

In Holland are to be found many quaint and droll signs. One has a picture of a dead dog and the inscription: "Here lies poor Trust, killed by Bad Pay." Another has a watch face without pointers and in large letters, "No Tick."

Jewels for Fair Parisiennes.

MOURNING JEWELRY FOR A SEASON OF DEATH AND SORROW—FEATHERS OF ENAMELED GOLD FOR THE HAIR—COLORED CRYSTAL ASSOCIATED WITH JEWELS—LEATHER ARTICLES GOLD AND SILVER MOUNTED.

PARIS, FRANCE, March 4.—This season has proved a sad one to many persons, and, as a consequence, mourning jewelry has come to the front in several displays. Of course, jet is the chief substance used in this line, and it is cut and arranged in many different ways.

A bonnet formed of conventional leaves and floral ornaments consisting of flat pieces of jet variously cut, with tufts of jet sprinkled horse hair shooting between, or rising in the shape of an aigrette, looks very neat and quietly elegant, with a black lace crown tastefully ruffled. Flowers of different shapes in black enamel with a satin finish are very appropriate as mourning brooches, especially with a tiny but well-faceted diamond, half buried in the heart of the flower. A black pearl in the shape of a drop, mounted with silver, is a suitable ear-ring for half mourning. A ring made of a curl of the departed one twisted and decorated with tiny stars of jet is also appropriate, as is a bracelet in the same fashion, with a black pearl or diamond as a pendant. A bracelet consisting of octagonal pieces of moss-agate framed with black enamel alternating with granulated beads of oxidized silver is worn for the same purpose. Frames of black wood inlaid with green gold forming a foliage are made to contain portraits of the departed.

Feathers of enameled gold or silver, thin light and showing natural shades and stains are much worn, especially on the hair. At a masquerade ball, a pretty female dressed as a stage country girl, had about a dozen of these enameled feathers on her hair.

Colored crystal is now freely associated with jewels, especially in the shape of links for bracelets. Crystal of a mauve color is the most fashionable. Jewel caskets, bonbon boxes, and scent bottles are also made of this substance. The outlines are either bold or gracefully curved in waves; some are finely cut with sharp edges neatly drawn. They are partly wrapped with pale gold ornaments daintily chased. The lids or stoppers exhibit a floral decoration made of colored stones, or a cameo in fine relief, circled with a dented rim of pale gold.

Ladies' writing desks, music wrappers and book covers in leather are tastefully decorated with silver and gold arabesques in symmetrical styles. On some the ornaments of vari-colored gold, are in slight relief; on others they are partly sunk in the leather.

JASEUR.

Corrects His Carelessness.

HARRISBURG, PA., March 5, 1892.

Enclosed find $2 for one year's subscription to THE JEWELERS' CIRCULAR. Through carelessness, I have done without it as long as I want to. C. A. AUGHINBAUGH.

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.



15,532.

• • • HANDSOME DESIGNS, • • •

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •



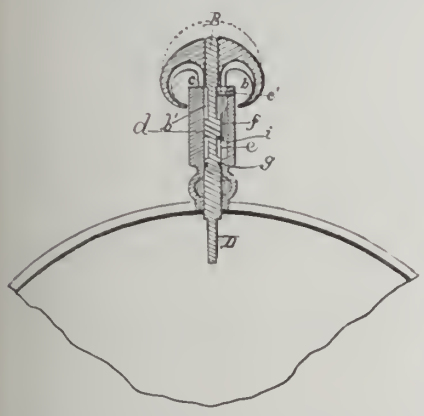
15,526.

NEWPORT, — — KY.

The World of Invention.

WATCH CASE PENDANT.

Isaac Sternberg, of Savannah, Ga., has invented an improvement in watch-case pendants, a diagram of which is given here. The crown is provided with a downwardly, extending central hub or post *c*, which is bored for reception of the stem B. This stem has an upper annular groove *b'*, into which



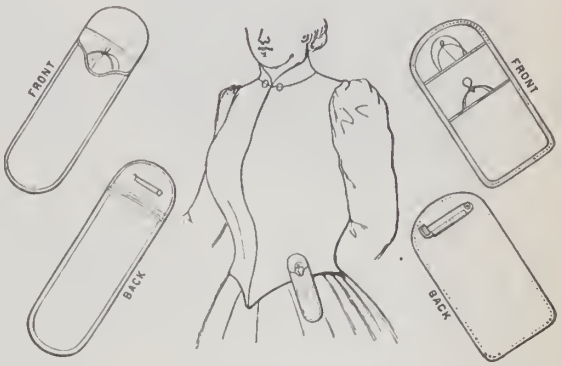
projects the end of screw *c'* which end acts as a limiting-detent whereby the stem B is prevented from being moved in either direction beyond the length of the groove *b'*.

At one side of the bore *d* is a slotted recess for reception of the upper end of a straight toe-pointed spring *f*. This spring is held in position within the pendant by the screw *c'*, which passes transversely through the upper end of the pendant and the head of spring *f*, the screw then extending within the annular groove *b'*, composing therein a limiting-detent. Below the groove *b'* on the stem is another annular groove *e*, the upper ends of the two grooves being at a distance equal to the length of the spring *f*. Under the groove *e* is another V-shaped annular groove *g*, into which takes the over-turned toe *i* of the spring *f* when the crown is withdrawn outwardly and the post B projected upwardly to its extreme limit, the device being then in position for winding purposes. Conversely when the crown is pushed downwardly its progress is limited by the end of the screw *c'* in the position shown in the drawing, and the shank D of the stem B is in position to mesh with attachments to operate the dial-pointers.

The brass tube can be made of different sizes to fit any American watch case.

SAFETY SPECTACLE AND EYEGLASS CASE.

The illustration herewith represents a new and patented spectacle and eyeglass case, produced by Queen & Co., Philadelphia, Pa., which is claimed to possess the following advantages: 1. The cases are made in various sizes to suit, and of soft material, in leather or velvet; 2. They can be securely fastened to the dress by an ingeniously made safety-pin, designed to take up as little depth as possible and to cling closely to the clothing; 3. They are especially convenient for those who use two or more pairs of spectacles or glasses, being made with one, two or more pockets,

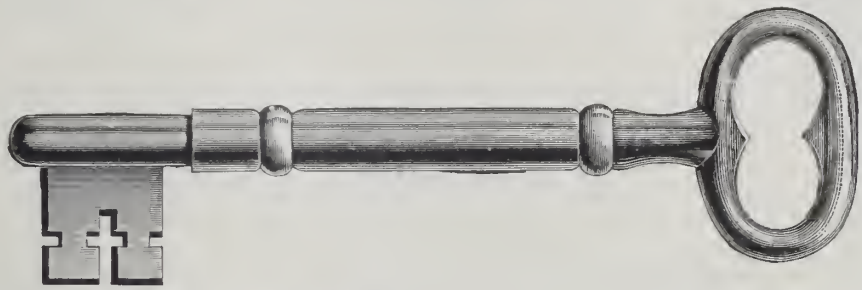


as desired; 4. The eyeglasses, when in constant use, can be slipped into the pocket open.

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Where an association is formed which corresponds, in all material respects, as to details of its organization, to a corporation, which does not comply with the incorporation statute or secure a charter, all the stockholders are liable as partners, and any member thereof is liable for the debts contracted by the association.

McFadden v. Leeka, Supreme Court of Ohio.



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Mucilage for Backing Labels.—Mix pure dextrine with boiling water, until it assumes the consistency of ordinary mucilage. Apply with a full, evenly made camel's-hair brush. The paper should not be too thin or unsized.

To Clean Gilt Surfaces.—To clean gilt metallic surfaces, dissolve three parts borax in 100 parts (both by weight) water, and gently rub the article with the liquor. Rinse in clean water, and dry with a soft linen rag.

Writing on Silver.—To write on silver, the tracing of which will never fade, take burnt lead and pulverize it; stir it with sulphor and vinegar to the consistency of paint, and write with it on silver plate. Let it dry, and then hold to the fire so as to heat the work slightly, and the tracing is indelibly fixed.

Whitening Iron.—To render iron as white and beautiful almost as silver, take ammoniacal salts in powder, and mix it with an equal quantity of quicklime. Dissolve in cold water and mix well. When done, immerse the red-heated article in this bath and it will become as white as silver. Be careful not to burn the article by overheating.

Length of Lever.—You may easily ascertain whether or not the lever is of proper length by measuring from the guard joint to the pallet staff, and then comparing with the roller table; the diameter of the table should always be just one-half the length measured on the lever. The rule will work both ways, and may be useful in cases where a new table roller has to be supplied.

Engraving on Steel.—Lightly heat the metal and cover it with a layer of beeswax; hold it over a smoking flame to blacken the wax so as to better see the lines drawn upon it either with a pin, pen or point. This done, run nitric acid, diluted with twice its volume of water, over the lines laid bare. Be careful to spread the liquid of a uniform thickness. The operation will be finished in about three minutes.

Bluing Steel.—In order to blue steel easily the following will give satisfactory results: First blue the object without any special regard to uniformity of color. If it proves to be imperfect, take a piece of dead wood that does not crumble too easily or of cleaning pith and whiten the surface with rouge, without letting it be too dry. Small pieces thus prepared, if cleaned and blued with care, will assume a very uniform tint.

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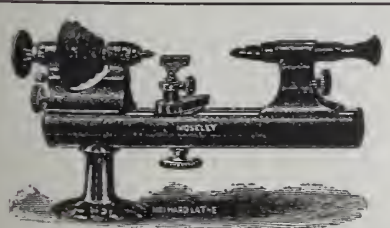


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Moseley & Co., - Elgin, Ill.

THE DIFFERENCES OF RATE OF A CYLINDER WATCH.

THE differences of rate of a cylinder watch, as far as their origin is concerned, may be separated into four distinct groups. One is due directly to the condition of the balance spring, its active length and thickness; the watchmaker simply says, "the watch advances or retards." A second group is caused by the defective condition of the inner mechanism. A third kind is caused by a change of temperature, and fourth by a change of position. As previously said, the differences of the first group originate from the length and thickness of the balance spring, and are corrected in the customary manner, either by altering the length of the spring at the outer point of fastening or by moving the regulator.

To the second group belong those deviations noticeable without an apparent operation of exterior disturbing influences, such as a jar, a blow, extreme changes of temperature, etc., and under otherwise equal circumstances, for instance, the position; they are due to certain conditions in the mechanism of the watch itself, and it is often less difficult to correct the causes and their effects than to find them. These causes are in part as follows: In correct proportion of wheel and pinion; faulty depths; scrapings; pinchings, and consequently unequal transmission of power to the escapement; an unduly light balance. The epicycloidal form of wheel teeth is but rarely found in ordinary cylinder watches, although their manufacturers know that this tooth rounding alone insures the uniform transmission of the propulsive power from wheel to wheel, as far as the escapement, according to the laws of the lever. To this are to be added the incorrect proportions of the wheel and pinion, almost invariably to be found in cylinder watches. It is easy to understand that the condition of these coils is aggravated at a ratio increasing with the increasing lightness of the balance, and that by augmenting power it will vibrate more quickly, by a diminishing one more slowly. The balance is the football of the motive force.

The amplitude of vibration can easily be observed with a strong magnifier. Another characteristic property will be pointed out in the course of this article by which an unduly light balance is easily recognized as well as its subsequent injurious effect; how to remedy this error without replacing the lighter balance by a heavier one will also be shown. With a proportionally correct balance its vibrations will be somewhat larger when the mainspring is wound up fully, and smaller the nearer it is run down, than when at an average spring force. The larger, smaller and medium vibrations of the balance have to be accomplished in the same space of time; the larger must not use more time than the smaller, and the vibrations are to be of equal duration of time—isochronous. For this reason it is necessary that the balance spring be of a definite size.

The play of the balance spring during the going of the watch, is an alternate contraction and expansion. When the balance makes its excursion to one side the spring folds together, its several coils become more curved, the spring is of smaller diameter and consequently stronger, and the return excursion of the balance is somewhat accelerated. When the balance has accomplished its return excursion the entire spring is unfolded, the arcs of the coils are larger, the spring is of a greater diameter and therefore weaker, so that the next recommencing excursion of the balance is retarded at first. If the balance spring is very small in proportion to the size and weight of the balance, it will lose a little force in its act of unfolding, but gain much in its contraction, the quantity increasing with the extent of the amplitude; the larger vibrations are accelerated. With a short balance spring, therefore, the large vibrations are accomplished more quickly. If the balance spring is very large it will in its contraction gain a little in power; in its expansion, however, it will assume a much greater diameter, spread over a far greater space, and therefore become much weaker—this condition increas-

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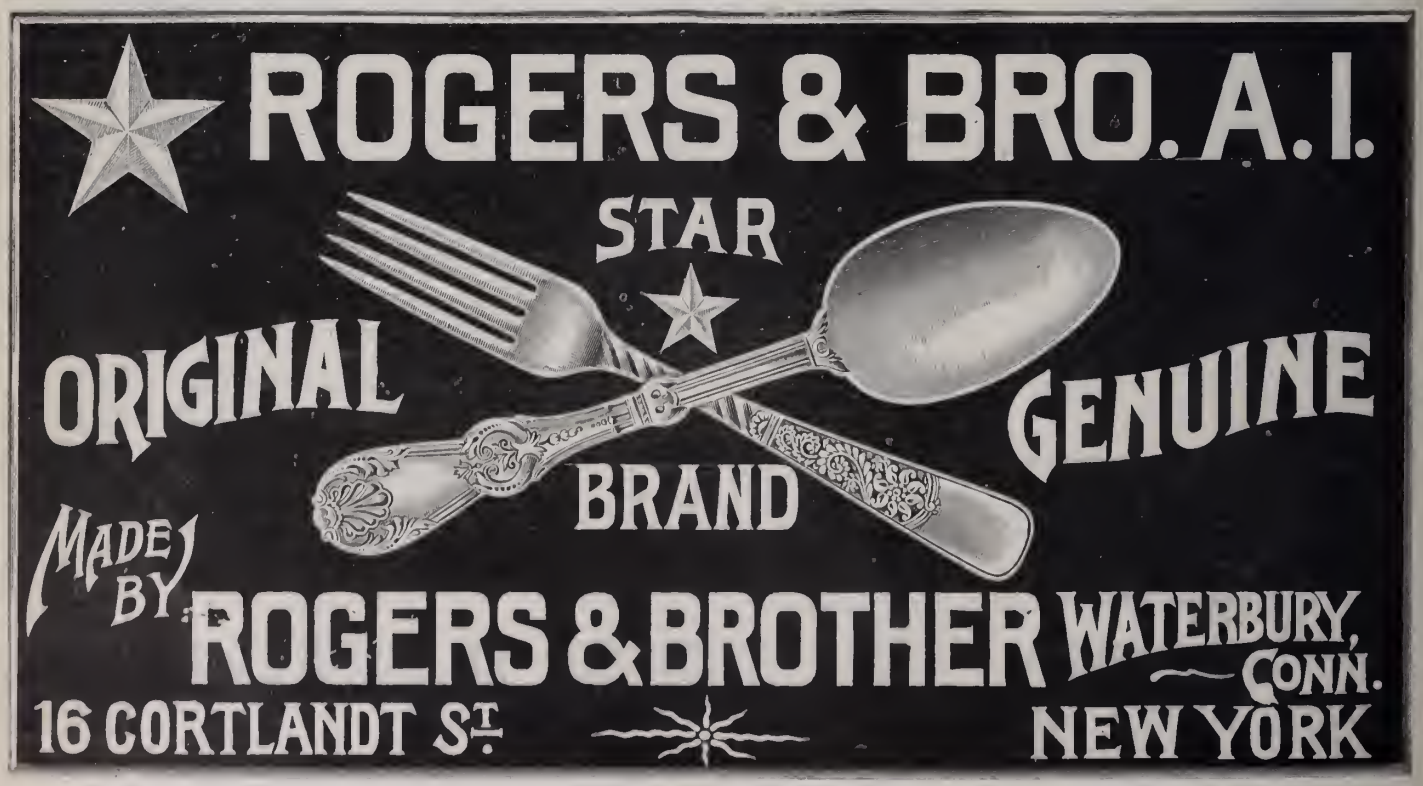
ing with the extent of the vibration. A large balance spring, therefore, makes the large vibrations move slowly.

The balance spring, which neither advances nor retards its large vibration, lies as regards its magnitude between "too large" and "too small," and the peculiarity of accomplishing the large vibrations in the same time used by the small is called "the isochronism of the balance spring." A perfect isochronism is hardly ever required in a cylinder watch; besides this isochronism also depends upon the shape of the terminal curves and the mutual position of the two points of fastening.

In order to test a cylinder watch for isochronism the watch is permitted to go a few hours with a small spring force, and then a few hours with a full. If it has resulted from observation that the watch retarded with full spring force, the balance spring is too large; if it advanced, however, it is too small. (No attention is here paid to the strength of the balance spring, because it is obvious that a large spring can for the same balance have the same strength as a small spring.) A large balance spring is also open to the following objection: The watch, when worn, is subject to many concussions, which will little or not at all influence a medium-sized or small spring, but which will exert such an effect on a large one that it assumes a trembling or vibratory motion, and retards the rate; such a watch is therefore inclined to retard.

A third kind of differences of rate is caused by a change of temperature. Heat, which expands all bodies, has also the same influence upon the balance spring; this becomes longer and thereby also weaker, so that the watch will retard somewhat in the higher temperatures. In anchor watches and chronometers the escapement of which offers a guarantee for an otherwise steady rate, this action is rendered void by a peculiarly constructed balance, which by increasing temperature shifts its weight more to the center, and thereby compensates the effect of the weakened balance spring. Such a balance is called a compensated balance, but on account of its greater weight it cannot be employed in cylinder watches, and there is no other way of compensating the latter than by the old regulator arrangement, which is too well known to require description. Generally speaking a cylinder watch will not permit great expectations of the precision of its rate and compensation; therefore it is not thought of. No note is taken of the proportionally small differences of rate in the various temperatures.

Most frequent are the differences of rate in the different positions in cylinder watches. The watch, which must always be observed first in a horizontal position, either retards or accelerates in a vertical position. If the error is not due to scrapings, or to the jewel holes being rough, or too thick, or worse yet, cracked, or to the balance not in being in equipoise, the causes are due to a disproportionate weight of the balance; or when the watch retards in a vertical position, the error is sometimes due to an incorrect arrangement of the caliber. The weight of the balance must stand in a definite ratio to the motive force. If the balance is too light the watch will in its vertical as well as horizontal position betray noticeable differences of rate. If, however, the balance is too heavy it can be stopped easily, as the watch retards in hanging. With a balance which is too heavy, there is barely sufficient power to keep it in motion, but there is no excess to conquer the pivot pressure which has become too large in hanging as well as the greater adhesion of the oil; consequently the watch retards. The proportionally correct balance will not start at once while the watch is being wound, but only with medium spring power, say, after about two turns have been wound, and the third of the spring arbor commences. Nor will it develop its full, normal amplitude with its first vibration, but assume it only gradually; and by observing a well-timed watch the watchmaker will see how many vibrations it will take until a good balance makes its first full excursion. If the watch is placed in the movement holder, then wound without shaking it in the least, the balance starts at the first turn, it is a sure sign that the balance is too light. A light balance will take its full amplitude in the first excursion; while another one, which is too heavy, will not at all start of itself while the watch is being wound, or at most only after the spring arbor makes its



fourth turn. A number of vibrations will be made until the balance assumes its full amplitude, and the watch can be stopped readily. The means for correcting these defects are plain: If the balance is too heavy, increase the power of the mainspring; if too light, decrease it. In the former case put in a stronger mainspring; in the latter, a weaker one; the repairer will often be surprised at the results.

Occasionally when the watch retards in a vertical position the cause is due to the defective arrangement of the caliber. If the watch is suspended or worn in the pocket in its ordinary position, that is to say, with the bow up, the weight of the balance exerts a pivot pressure downward in the jewel holes. If the arrangement of the caliber is of such a kind that the escape wheel acts vertically or at an inclination from below upon the cylinder, the cylinder is then at each of its liftings pressed upward by the scape-wheel tooth, and the previously mentioned downward pivot pressure is compensated by this counter pressure. But if the scape wheel acts from above the pivot pressure caused by the weight of the balance is enlarged by the pressure exerted by the scape wheel in the lifting toward the same direction, and the watch loses in a vertical position either suspended or in the pocket.

A case may occur where a cylinder watch, timed in lying, loses or gains in a vertical position, without the watchmaker being able to assign a definite reason. He may help himself in the following manner: If it advances at a steady rate in a vertical position, establish a small overpoise on the upper part of the balance by removing a trifle from the lower rim with a three-cornered chamber, and then observe the rate again; repeat this procedure in case the quantity removed was not sufficient. If the watch retards in a vertical position proceed in a reverse manner, establishing the overpoise downward. This "last-shift" remedy may also be used for other calibers.

There are various other defects, some of which are difficult to find, and which sometimes cause cylinder watches to act in a strange manner, behaving differently in the different positions; for instance, curbpins that are too wide; pressure upon the cylinder bridge by the inner cover; banking and sticking of the banking pin; worn cylinders; too wide a cylinder notch; acid-corroded balance spring; escape teeth that are too short, in consequence of which there is too strong a drop, both to the inner and outer sides; pinching of the cylinder between the scape teeth; and what occurs often at present—magnetism in the steel parts and balance spring.

A PERPLEXING QUESTION.

Of that rich draught which Egypt's queen
Quaffed smilingly we often hear,
Yet there's a doubt within my mind
Which nothing that is writ makes clear.

Perhaps one gleam of prudence lurked
'Neath mad excess in pleasure's whirl—
'Twas homage to a Roman lover,
Was it a Roman pearl?—*Life.*

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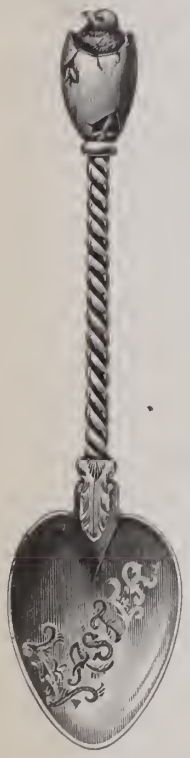
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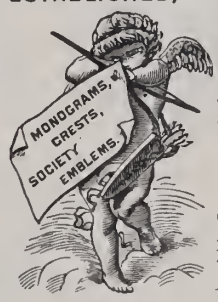
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WATCHES.

ESTABLISHED, - - - 1877.

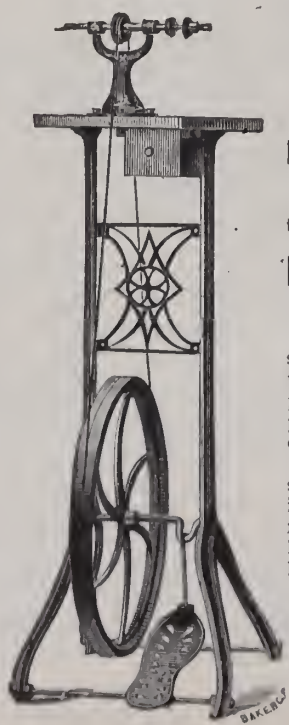


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Prize Easter Spoon.

TRUE genius is always rewarded. By the conception and execution of the accompanying dainty and beautiful design, fame has been poured all over Miss Tootsie Dunn, of Oconomowoc, Wis. The New York *Gift Enterprise* offered a prize of a Roman gold heel plate to the person who should design the best pattern for an Easter souvenir spoon, that should be symbolical of the season and be beautiful in detail and ensemble. How proud Miss Tootsie must be of her feat! It is not our purpose here to describe the great excitement which the discovery of her design caused among the couple of thousand clerks in the *Gift Enterprise* office, who were engaged for several months opening the odd millions of designs submitted. How the dear young lady won the magnificent prize will be understood from a perusal of the modest little letter which accompanied her design:



"*Editor of Gift Enterprise:*

"Before I describe my design, which I claim is the most beautiful conceivable, I must admit that my brother Ezekiel furnished me some ideas. What can be more beautiful than an Easter bonnet! Nothing. And what can be more appropriate to combine in any pattern of an Easter souvenir spoon than a bonnet? You will please admit there is nothing. So I at once conceived an Easter bonnet for the head of the handle. Now came the handle itself. I could not think of anything appropriate, but my brother—he is a bright young man—asked why not combine the bills for the bonnet. Goody! I at once remembered that the bills for an Easter bonnet are many and large. So you see I put them in the design, making them the handle. Now for the bowl. I could not conceive anything, so my brother—his name is Ezekiel and he is a bright young man—set him to thinking. He thunk that young men about Easter always get their spring overcoats out of a place called "Hock," and he then thunk that it would be pretty to etch in the bowl a representation of the ticket which, accompanied by a few dollars, gets the coat from that place. You may send the heel plate by registered mail.

"Yours truly,

TOOTSIE DUNN.'

The Latest Patents.

ISSUE OF MARCH 8, 1892.

DESIGN **21,368.** BADGE OR CHAIN. HARRY F. CRECELIUS, Reading, Pa. Application filed January 14, 1892. Serial No. 418,117. Term of patent 7 years.

DESIGN **21,371.** FINGER-RING. GEORGE LINDE, Newark, N. J. Application filed January 27, 1892. Serial No. 419,472. Term of patent 3½ years.

DESIGN **21,374.** SPOON. FERNANDO A. ROBINSON and BENJAMIN F. ROBINSON, Clarksburg, W. Va. Application filed January 21, 1892. Serial No. 418,854. Term of patent 3½ years.

DESIGN **21,383.** SPOON, ETC. HENRY W. HIRSCHFELD, Meriden, Conn., assignor to The American Britannia Co., same place. Application filed February 1, 1892. Serial No. 419,995. Term of patent 7 years.

DESIGN **21,385.** SPOON, ETC. CYRUS BERRY PEETS, New Haven, assignor to Rogers & Brother, Waterbury, Conn. Application filed February 1, 1892. Serial No. 419,996. Term of patent 14 years.

DESIGN **21,394.** BADGE. WILLIAM P. SACKETT, Philadelphia, Pa., assignor to Bailey, Banks & Biddle, same place. Application filed February 8, 1892. Serial No. 420,789. Term of patent 7 years.

DESIGN **21,396.** SILVERSMITH'S STOCK. ANTON WEBER, Philadelphia, Pa., assignor to The Headly & Carrow Manufacturing Co., same place. Application filed December 26, 1891. Serial No. 416,245. Term of patent 7 years.

TRADEMARK **20,820.** GOLD, SILVER AND PLATED ARTICLES, FLAT WARE AND JEWELRY. HARRIS & SHAFER, Washington, D. C. Application filed April 15, 1891. Used since March, 1891.

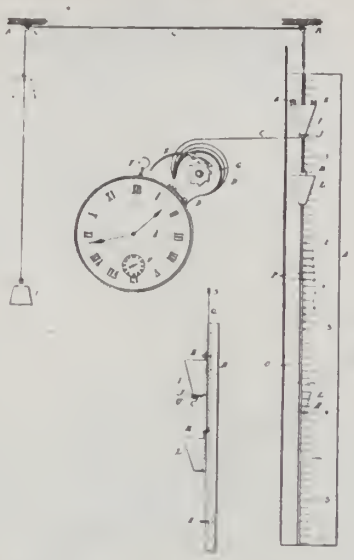
"A representation of the Mount Vernon house, or the home of Washington."

470,333. PROCESS OF MANUFACTURING ARTIFICIAL STONES. CHARLES GEORGE, Berlin, Germany. Filed October 1, 1890. Serial No. 366,752. (No specimens.)

The process of manufacturing artificial stone, which consists of treating powdered silicic acid with lime and mixing stone material with the resulting product and casting the mixture into molds, drying the same, and subjecting it to a high pressure in a steam-boiler exhausted of air and thereafter to a bath of chloride of calcium.

470,272. TIME-VALVE-OPERATING MECHANISM. HENRI VIGNERE, San Diego, Cal. Filed October 6, 1891. Serial No. 407,855. (No model.)

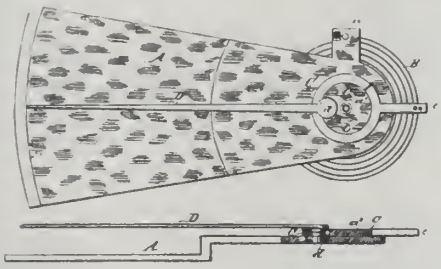
In apparatus of the class described, the combination, with a hopper adapted to contain shot or its equivalent,



of a traveling bucket adapted to receive the shot from the hopper at predetermined times to operate the valve of a steam, water, or other pipe.

470,298. WATCH-REGULATOR. EMIL KLAHN, Jersey City, N. J., assignor to the Waterbury Watch Co., Waterbury, Conn. Filed May 4, 1891. Serial No. 391,533. (No model.)

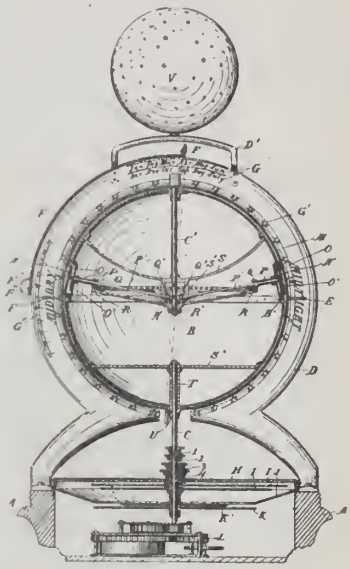
In a regulator for watches, the combination of the regu-



lator-arm having on one end a downwardly extending pin, which is provided with a groove and passes through a disk-shaped upwardly-extending portion of the bridge out of the center of the same, with the regulator-ring pressing against the said disk-shaped portion of the bridge, and having its inner circumference of such a shape as to correspond with the groove of the pin and to engage with the same by friction.

470,309. GEOGRAPHICAL CLOCK. ALPHEUS L. SILVERNAIL, Ionia, Mich. Filed June 8, 1891. Serial No. 395,578 (No model.)

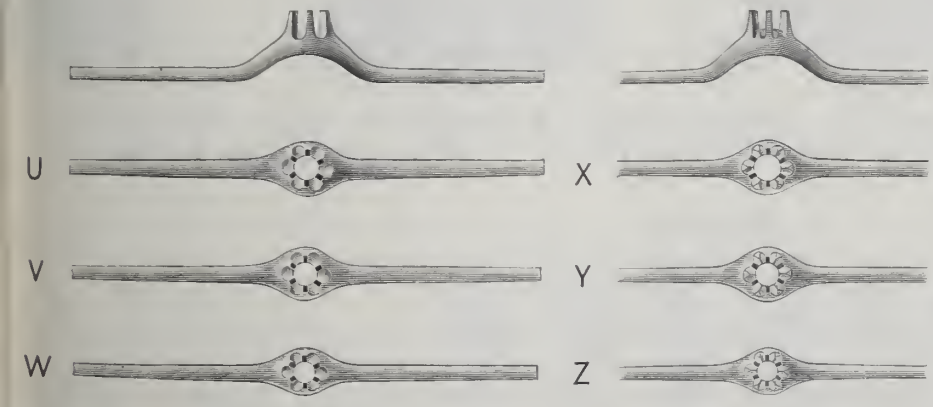
The combination of a clock having a shaft adapted



to revolve once each twenty-four hours, a fixed dial divided into twenty-four hours, hands and disks adjustably attached to said shaft by concentric sleeves and rotating with the same, a globe mounted upon said shaft having a series of clock-dials of twelve hours each in its surface at various meridians, and hands adapted to indicate the time thereon, said hands having shafts, sleeves, and gearing connecting them to a fixed gear within said globe, whereby they are synchronously moved over said dials as the globe revolves.

470,406. STOP-WATCH. ALBERT CHOPARD, Moutier-Grandval, Switzerland. Filed December 11, 1891. Serial No. 414,664. (No model.) Patented in Switzerland, March 24, 1891, No. 3,308.

The combination, with the minute-hand R and its cam P and the seconds-hand and its heart-cam C, of the push T and cam L, the lever K, pivoted at *l* and having the projecting end *m* for the push-cam L, the projection *n* for the cam C, the end *r* for the cam *t*, and a recess *p*, the swinging bridge G, and the gear and pin



NOW READY IN 14-K THOROUGHLY WROUGHT.

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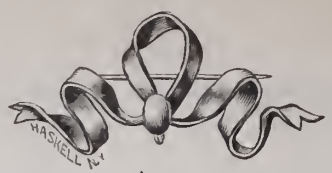


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Dealer In
Diamonds, Opals, Pearls,
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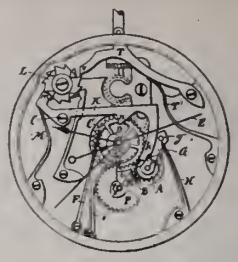
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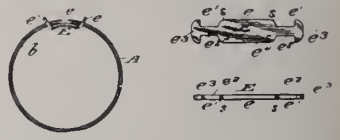
51 & 53 Maiden Lane, New York.

Selection Packages sent to responsible parties.

carried by the same, the latter being acted upon by the projection on the lever K adjacent to the recess *f*.

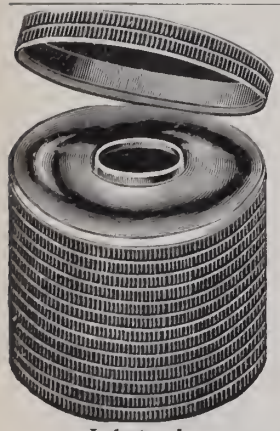


470,411. CUFF OR SLEEVE-BUTTON. GEORGE F. PECK, New York, N. Y. Filed February 24, 1891. Serial No. 382,346. (No model.)



A cuff or sleeve-button consisting of a body portion, shoulders formed thereon, terminal heads and necks uniting the said heads with the shoulders of the body portions and bent outward from said shoulders.

Fisher & Sons, 63 Nassau St., New York, have an extensive stock of watchmakers' and jewelers' materials and tools, fire-gilt chains, etc., and make it an object to sell honest goods at honest prices. Among their specialties is the Acme Patent Support for holding French clock movements in position while being regulated or adjusted; it is in demand by repairers all over the country.


Inkstand.



Paper Weight.


Stamp Box.



Match Box.

LINE OF "COLUMBIA" NOVELTIES.

These look at first glance like piles of gold coin. What you see

is Gold

22k. fine. No counterfeit. It violates no law relating to counterfeits; such is the opinion of two of the leading Federal Judges who have examined it

The Columbia Paper Weight,

the finest article in this line manufactured, is having an enormous sale, not only in its own legitimate field, the stationery line, but JEWELRY and NOTIONS. All the leading Chicago Wholesale Jewelers now carry it in stock. Large orders are coming in for the other articles, which will be filled in the order of their receipt. The factory promises the INK STAND, STAMP BOX and MATCH BOX about March 1st. All are ELEGANTLY MADE and

Heavily Plated with 22k. Gold.

A very handsome silk plush lined case, with French Plate Mirror in top, FREE with each FIRST retail order for 2 Doz. Paper Weights. Some houses now order these goods in TEN GROSS LOTS, others by the 1,000. You can make no mistake in placing an order, as they are sellers. The Columbia Paper Weight, Ink Stand and Stamp Box each retail for $1.00. The Match Box for 50 cents. The Paper Weight and Stamp Box both look like ten $20 gold pieces, the Inkstand like fifteen $20 gold pieces, and the Match Box like twenty-five $5 gold pieces

They Are the Handsomest Goods in the Market.

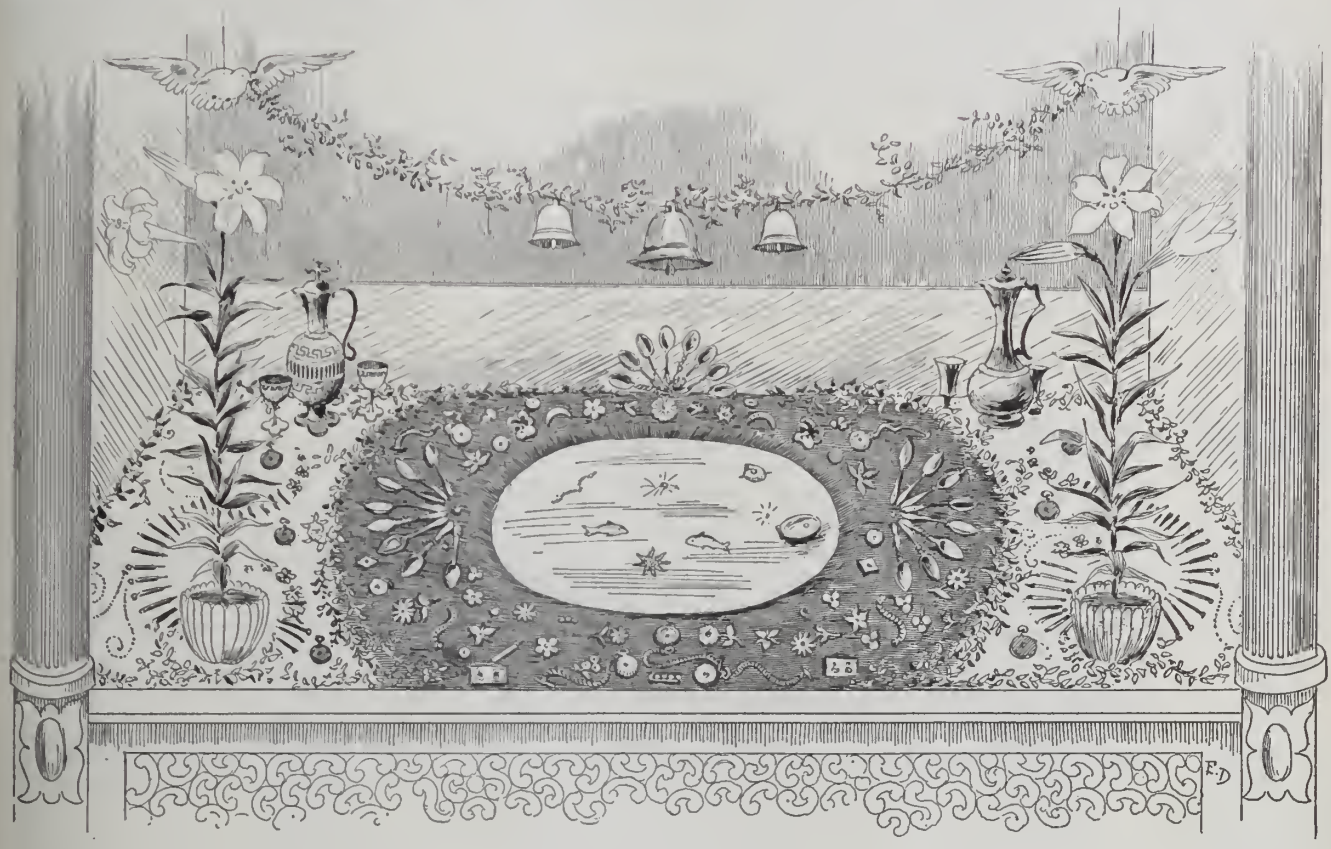
THE WORLD'S FAIR SOUVENIR COMPANY, Sole Manufs., 175 La Salle Street, Chicago, Ill.

Suggestions for Window Decoration.

Members of the trade who think they have an attractive window are invited to send us a photo. graph of the same, which will be published if we consider the window contains any originality of esson.

IDEA XXII. EASTER WINDOW.

THE idea for a window decoration here illustrated, though simple, is really a onglomeration of ideas, each of which may e used with advantage in a window display. orming a central decoration are the two oves suspended from the ceiling of the win- ow at each end. From bill to bill stretch one or two strings of smilax or other suitable vine, in which are stuck pieces of enamel jewelry. Attached to the vine, as seen, are three bells, which should be made of light material, as papier-maché, silver-papered. In the center of the window floor is placed a plate of glass to represent a lake, under which jewelry in nautical designs is placed. Surrounding the lake is green cloth or plush to represent lawn or grass, while outside this is white material suggestive of the season. Enamel jewelry and Easter souvenir spoons, Easter novelties, are arranged in symmetrical and fancy designs as indicated. Vines of smilax form the edges of the window, lawn, etc Large pieces, as communion and other sets belonging to the season, are arranged at the sides to create a contrast and form a background.



AN ATTRACTIVE EASTER WINDOW CONTAINING SEVERAL IDEAS

This design has been especially prepared by THE CIRCULAR for this department. It is practicable, dainty, attractive, and is thoroughly symbolical of the Easter season.

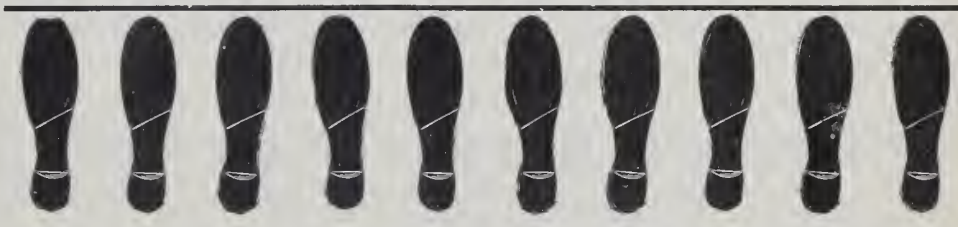
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PATENTEES OF THE "ELITE" NECKLACE AND BRACELET SNAP.

MANUFACTURERS OF DIAMOND JEWELRY. ORDER WORK A SPECIALTY.

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E. F. WILSON & CO., 4 ington Street, **BOSTON, MASS.**

FERDINAND BING & CO.

Corner Mercer Street, **106 Grand Street, N. Y.**

A SUPERB LINE OF ENAMELED AND ARTISTIC SILVER SPOONS FROM ALL PARTS OF THE WORLD.

ONYX CLOCKS, FAIENCE CLOCKS, ENGLISH HALL CLOCKS, MARBLE STATUARY.

A large Assortment of **ROYAL WORCESTER.**

ROYAL BONN in special shapes and decorations.

AND MANY OTHER POTTERIES.

IMPORT ORDERS ON ALL THESE GOODS AT LOWEST PRICES.

Dresden Vases, Cups and Saucers, Candelabras, Etc.



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Art Pottery and Bric-a-Brac

CUT GLASS, FANCY GLASS, CHINA, LAMPS.

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D & Co FRANCE **FRENCH CHINA.** D & Co FRANCE

F. W. BÜNING & CO.

58 Murray Street, New York.

We call attention of the Jewelry Trade to our numerous artieles adapted to their business.

Clocks, Candelabras, Centre Pieces and Lace Figures,

IN ENTIRELY NEW DESIGNS AND DECORATIONS.

This week we specially mention Fancy China Brush and Comb Trays, Pen Trays, Trinket Trays, Bonbon Trays, etc., with Gold and Cupid Decors, and other rich designs, at very moderate prices. Send us a Sample Order.

SPECIAL ANNOUNCEMENT.

We carry a large and well selected line of English Pottery in the following well known makes:

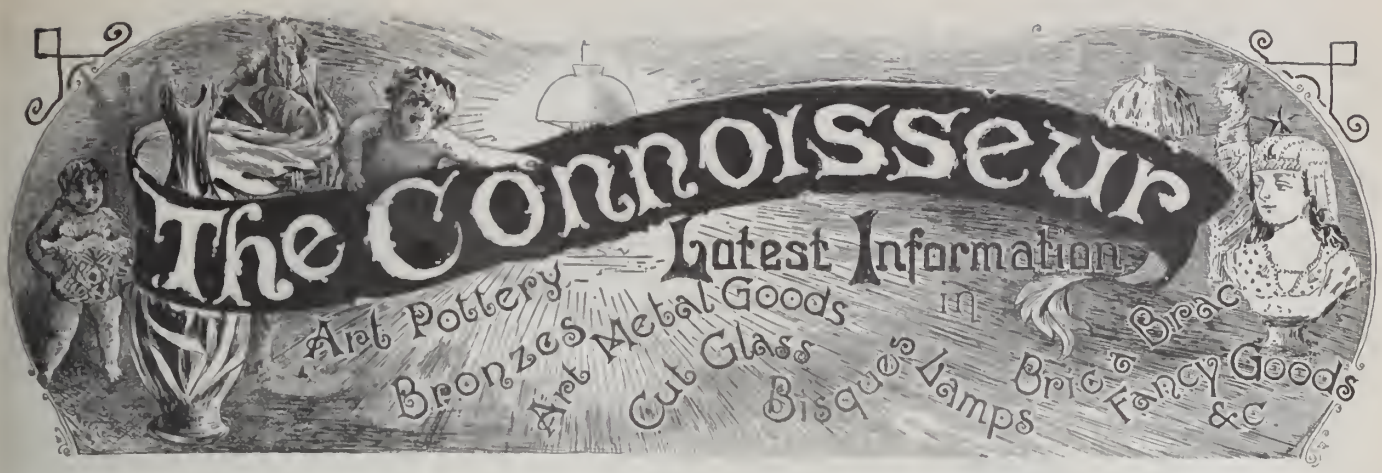
Crown Derby, Cauldon Ware Royal Worcester, Doulton, Minton, Copeland, Hammersley,

and many others. If you need any pottery this spring to brighten up your stock, we are willing to make the selection for you and send the goods on approval, at the same time will guarantee prices as low as if you were in the market yourself.

That's our proposition; write us for particulars.

Maddock & Steel,

48 Park Place, New York



The Keramic Work of M. L. Solon.

BY SIR C. W.

IT is very seldom that an artist who confines his attention to decorative art, and decorative art of one kind, attains so wide a reputation as M. Solon.

One, if not the principal, cause of a fame which extends throughout the artistic world is that M. Solon is not only a decorative artist, but a poet of bright and inexhaustible fancy.

There is no Royal Academy for decorators of china, and though M. Solon deserves to take an honorable place in the ranks of modern sculptors, it is not at Burlington House, nor even at the Grosvenor Gallery, that his works are to be seen, but at large china shops, like those of Messrs. Phillips or Messrs. Daniell, or at Messrs. Minton's works at Stoke-upon-Trent. I say sculptors, though M. Solon is not a sculptor in the ordinary sense; I might have said glyptic artists, with even a nearer approach to the truth, but M. Solon does not work in *pierres fines*. M. Solon paints, he does not carve, but his designs are those of a sculptor, and the result of his work is more like a cameo than anything else, for it is in relief, and it is hard. He is a lapidary with a paint-brush.

His is the world of allegory, but allegory of a light and sportive kind, where neither violence nor despair are allowed to enter, and severity is always tempered with grace. Venus and her votaries, Cupid and *cupidons*, are the principal actors and hearts and torches the most favorite of symbols; but yet, underneath all the pretty playfulness of expression there is an underthought of tender gravity. In the forms there is the same kind of balance preserved between the old and the new, between realism and style, between gravity and charm. One is reminded of ancient Greece and modern Paris, of Florence in the fifteenth century, and London in our own, of Phidias and Ingres, but yet one is impressed by nothing so much as the individuality of M. Solon, and the freshness and abundance of his fancy.



THE FAMOUS VASE KNOWN AS "THE SEASONS."

The shape and size of each vase or plaque to which he applies his designs control their conception, and are indeed conditions of their existence. His lightest decorative fancy has always an intellectual as well as an artistic germ. He has ever something to say as well as a fascinating way of saying it. Take, for instance, an almost symmetrical arrangement of Cupids before a Renaissance window with a round aperture, which makes a beautiful ornament as a whole. Beaten out in silver it would form a charming pendant for a lady's neck. If we examine it we shall see the Cupids are holding staves in their hands, with which they are barring the entrance. If we turn the vase, on the other side we shall find a sequel, or a reflex to the thought. While these Cupids are on guard at one window, little winged burglars are breaking in at another, diving in head-first from all quarters, so that their little legs radiate from the centre in so well-ordered a confusion that the decorative effect is perfect. Here you have an instance of ornament constructed as well as applied. The designs are exactly suited to the shape of the vase, but they would be beautiful and complete by themselves, and you have an idea expressed, a little drama almost, a "Proverb in Porcelain" at all events.

On another plaque (a low, long one) a row of maidens stand on a step before a balustrade behind which rise the flames of Love's furnace. Love himself, fork in hand, stands on the brink. Each maiden carries a little winged baby, symbol of her heart's

The Connoisseur.

(*Continued from page 47.*)

desire, and holds it to the heat, but two of them, alas! are deyond recovery. On another, a baby Love sits crowned and sceptred on a large lyre supported by two damsels, and from right to left come other damsels and winged boys bringing gifts of flowers and little lyres. On another a beautiful figure, nude to the waist (is she Venus, or a Fate, or the embodiment of Womankind?), sits winding thread while little Cupids are busy about her constructing webs, like spiders, for the capture, no doubt, of foolish youths. On yet another Love lies dead upon his altar. Above the pitiful little figure bend a youth and a maiden full of grief, while on either side is a group of dancing *amoretti*, with musical instruments.

Of more monumental dignity are other vases, in which the Genius of Air on one side responds to the Genius of the Earth on the other, or the Seasons, illustrated in this article, sit on tripods with Cupids bearing the signs of the zodiac at ordered intervals between them; but fine as these are, it is his lighter and less restrained fancies that represent his most pure and individual genius; and of all his vases, perhaps there is none to be more reasonably coveted than that which describes, in his own sculpturesque language, a pretty little combat between a maiden and those persistent little plagues of cupids. She will have none of them, a mischievous parcel of ragamuffins, and so she proposes to make a clean sweep of them with her broom. This is scene the first. Away they go, swept upward in a cloud like dust. Victory is hers, but not for long. They wait till she has laid aside her weapon, and then comes scene the second; in this the rascals are tripping her up with her own broom.

M. Solon's world of allegory is, as has been hinted, not without limitations. It is a world of childhood and youth, for the main part. In it is scarcely, if ever, to be seen an old man or an old woman, and even full maturity seems to be confined to the gentler sex. The eternal freshness of Venus, the everlasting youth of Cupid, rule throughout the happy region.

Natural wood handles are ornamented with silver and gold bands, carved faces, birds and beasts. Crooked sticks, twisted apparently without method or reason, are stylish; also ebony finished with a Dresden head. China handles are wonderful in design and number, and ebony appears frequently. Carved ivory and mother-of-pearl handles covered with silver and gold etchings are handsome and costly.—*Fabrics, Notions, and Fancy Goods.*

Tiny flower-woven easels and supports are intended as supports for cups, saucers and watches.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC



SOME very delicate and beautiful pierced cups and saucers of Royal Worcester were recently shown to me by Maddock & Steel, 48 Park Place, New York. These goods should form a prominent part of a jeweler's stock. These pierced-work cups and saucers show many intricate and pretty designs appearing somewhat like lace in full relief from the body of the ornament, and it often occurs that the artisans have to manipulate a dozen before they complete one cup and saucer.

*

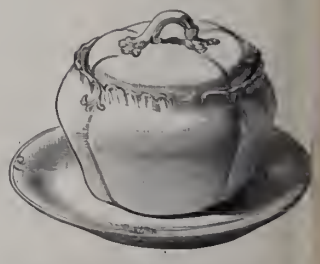
Charles Ahrenfeldt & Son are at present exhibiting in their extensive show rooms at 50 to 54 Murray St., New York, a most attractive line of pale Austrian ware with the violet and gold decoration. It comprises vases, etc., and the shapes are Egyptian in character and new to this class of ware. The firm is also showing many samples for import orders, among which are Crown Derby, Royal Bonn and Dresden, in which they control several designs. A visit to their showrooms will will prove of interest to every buyer visiting the metropolis.

O. A. GAGER & Co. | SUCCESSORS TO CHAS. FIELD HAVILAND & CO.
IMPORTERS OF CHINA,
29 BARCLAY ST., N. Y. P. O. Box 505.

CH. FIELD HAVILAND LIMOGES
DECOR. STAMP.

C. F. H.
G. D. M.
FRANCE.

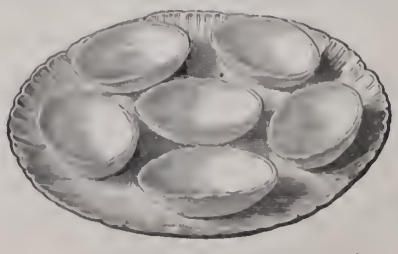
SIDE DISHES—By this we mean the many table necessities not in a Regular Dinner Set. Those we illustrate are really table necessities, and we offer them in various styles and grades of decoration.



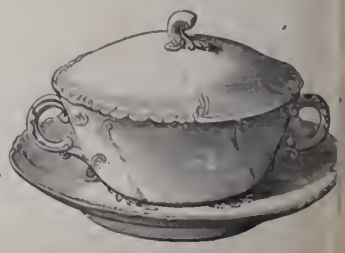
MAYONNAISE, "LOUIS XV."



SARDINE TRAY "DOULTON."



EGG DISH "DIANA."
(6 EGGS.)



BROTH BOWL "LOUIS XV."

The Connoisseur.

Continued from page 48.

Auctioner A. H. Viles last week began an auction sale of the Japanese porcelain, bronzes, etc., comprising the stock of Yee Long & Co., 847 Broadway, New York.

*

On March 8, Charles Ed. Haviland, Limoges, France, received a U. S. design patent (21,381) for a dish, for the term of 14 years. Alfred A. Lauternier of the same city has also received a U. S. design patent (21,388) for a dish, for the term of 3½ years. W. C. Anderson, assignor to the W. L. Libbey & Son Co., Toledo, O., has obtained a design patent (21,364) for ornamentation of glass dishes, term of patent being seven years.

THE RAMBLER.

Fashions, Fads and Fancies.

ELSIE BEE'S RAMBLES AMONG THE IMPORTERS AND DEALERS OF ART POTTERY, BRIC-A-BRAC, ETC.

Flat wall vases and fan forms in Royal Berlin ware are among the new importations.

A new white faience in dishes, card receivers, candelabra and lamps is ornamented with orchids, the coteelyea being the variety chosen.

White lilacs, snowballs and hyacinths in relief with green foliage are introduced in a new ware. Ornamental fruit dishes have the spreading legs arranged with arbor wire, and underneath is a sprawling or peeping Cupid.

The demand for pieces of faience, fancy bronzes and bric-a-brac knows no abatement. Crown men and women bending over and seriously considering and buying what, except for their expense, would be children's toys, are among the sights of the town.

Snow-drop glass it is called. It is of a beautiful green tint with modeled designs of white snow-drops with pale green calyxes as ornaments. The tall, slender flaring cylindrical vases are particularly handsome. This design is found, however, in a number of forms.

Quaint and old-fashioned are potpourri jars with perforated lids for perfuming drawing-rooms and boudoirs. A delicious potpourri is that with the odor of the wild rose, delicate and subtle. Among the daintiest of boudoir writing table ornaments are the miniature Dresden china lamps.

ELSIE BEE.

SHE KNEW WHAT WAS NEEDED.

"I had the strangest dream last night," said Sergeant Crossbelt. "I dreamed that the Venus of Milo took command of the company."

"What did she say?"

"Present arms!"—*Puck.*

J. DEPOLLIER. J. DUBOIS. L. DUVAL. C. DEPOLLIER.

Dubois Watch Case COMPANY,

TRADE MARK TRADE MARK.

MANUFACTURERS

114 118

FINE GOLD WATCH CASES.

GENERAL AGENT FOR

PAUL D. NARDIN

SUCCESSOR TO

ULYSSE NARDIN,

CHRONOMETER MANUFACTURER OF LOCLE

90 Nassau Street, New York.

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

WALTHAM DIAL CO.,

WALTHAM, MASS.

READ THE JEWELERS' CIRCULAR—the only paper containing news pertinent to the trade from all parts of the United States.

NO SNAPS, NO JOB LOTS

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS

DEALERS IN

WATCH & JEWELRY MATERIALS

Files, Tools, Roll Plate and Fire Gilt Chains.

NO. 63 NASSAU ST.,

NEW YORK.

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

CROUCH & FITZGERALD.



TRUNKS & CASES

14 Cortlandt St.

Bet. Broadway and Church St.

656 Broadway,

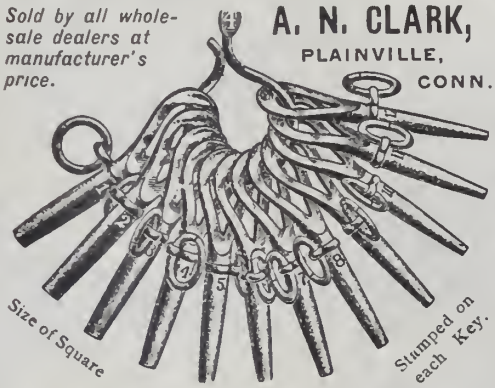
723 Sixth Avenue,

NEW YORK.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,

PLAINVILLE, CONN.



Manufacturer of the Celebrated

LOOP WATCH KEY.

The Best for the Price in the World

CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

15 John Street, NEW YORK.

WOOD & HUGHES,

Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s

FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, - NEW YORK

206 Kearney St., San Francisco, Cal.

HASKELL & MUEGGE, Agents.

The Other Side of Life.

TIME-WORN—A Watch.

THE VOICE OF DULL BUSINESS.

BABOONY—Hello, Looney! What are you doing now?

LOONEY—Traveling for a jewelry house.

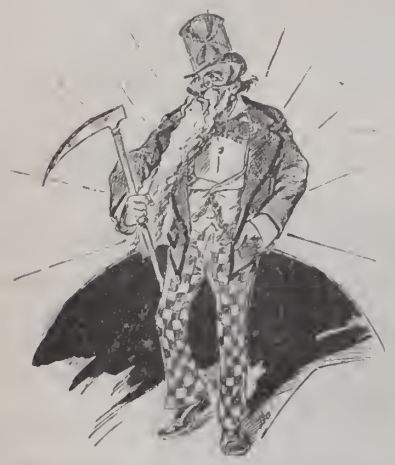
BABOONY—Ah! selling goods, eh?

LOONEY—No-o—just traveling.

AN ABSENTED-MINDED JEWELER.

MRS. JUSTRICH—These diamonds are genuine, of course?

JEWELER—Certainly; I know the manufacturer personally.



"TIME, THE GREAT HEELER."—*Puck.*

WHERE WOMAN'S KNOWLEDGE FAILS.

MRS. WATTSNAME—This paper says that silver is to gold as 1 to 20. What does that mean, Phrastus?

MR. WATTSNAME—Why, that one dollar in gold is equal to twenty dollars in silver. You women know nothing of finance.

THE HINT DIRECT.

GWENDOLIN—I don't think you love the music of the chiming of clocks, Mr. Verisoft.

MR. VERISOFT—I care very little for it.

GWENDOLIE—I thought so. You didn't seem to remark that our clock downstairs just struck twelve.

AND NOW THEY'RE ENGAGED.

CHARLIE YOUNGNOODLE—Do you know, Miss Alice, that you have sapphire eyes, ruby lips, and golden hair?

ALICE—Go way! But there is one thing I haven't got.

C. Y.—What's that?

ALICE—A diamond ring.

"You don't know yet how she feels toward you?"

"No; but I'm going to make her show her hand."

"How?"

"I shall present her with a diamond ring.'—*New York Press.*



PERT.

"I hope I see you well, Miss Jones?"

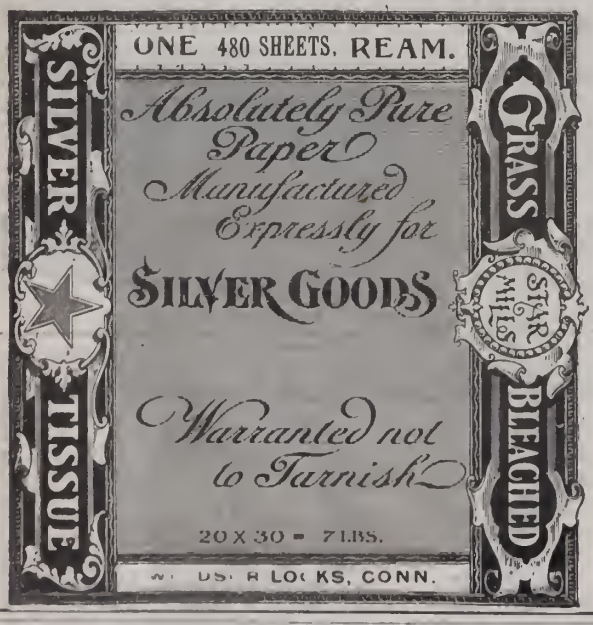
"Well, you ought to with that spy-glass of yours."—*Judge.*

JUST BEFORE THE ENGAGEMENT.

"Am I cross-eyed, Charlie?" asked the rich girl.

"Yes, Maude; but who wouldn't be with your eyes? If my optics were as beautiful as yours I'd be trying to look into them myself, too."—*New York Sun.*

"Star Mills" Grass Bleached Silver Tissue Paper.



Absolutely no chemicals whatever used in its manufacture, and is warranted not to tarnish.

The testimonials of the following well known manufacturers will satisfy any doubts as to the reliability of this paper. Read what they say.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

MANUFACTURED BY

C. H. DEXTER & SONS, Windsor Locks, Conn

READ

THE JEWELERS' CIRCULAR,

And keep informed on the latest Trade events.

TRY A SIX MONTHS' SUBSCRIPTION



HAVE YOU TAKEN YOUR INVENTORY?

HAVE YOU —Old gold or silver? If so,

REMEMBER—That we pay 4 cents per kt. for gold and highest market price for old silver.

HAVE YOU —On hand a collection of old plated jewelry filings, sweeps, etc., or a lot of old jobs, which have been on hand for years, with no likelihood of being called for.

HAVE YOU —A lot of old style and unsalable jewelry on hand? If so, it would be good policy to dispose of same, convert the proceeds into an article that you would probably turn over several times, besides give your stock a nice, clean appearance.

OUR PLAN —Immediately on receipt of shipment, we will remit by cash or draft (as desired). If our offer should not prove satisfactory, we will return consignment in exactly same condition as received and pay all charges. By this arrangement you are absolutely safe, as it is no sale unless our offer should prove satisfactory, and you run no more chances than if you were disposing of same right over your counter. —Send for our vest pocket edition, giving full instructions how to test and buy old gold and silver. Mailed free on application.

GOLDSMITH BROS.,

Gold and Silver Refiners and Assayers, 65 & 67 WASHINGTON STREET, CHICAGO, ILL.

NOTICE!!! This will interest you.

TESTIMONIALS FROM THE WHOLESALE JEWELERS OF CHICAGO.

Goldsmith Bros., Chicago, Ill. Chicago, Ill.
Gentlemen: We have always found your valuations of old gold satisfactory. Yours, LAPP & FLERSHEM.

Chicago, Ill
Gentlemen: Our business relations have always been pleasant and satisfactory. Very truly yours, H. F. HAHN & CO,

Dear Sirs: Chicago Ill.
Your valuing of gold and purchasing of same, and the assaying you have done for us and the Alhambra Mining Co, has been very satisfactory and we recommend you as reliable, straightforward people to do business with; we shall give you additional business soon. Yours very truly,
MORSE, MITCHELL & WILLIAMS.

Chicago Ill.
Gentlemen: In all the years I have had business transactions with you, I have found you in every way honorable, and often wondered how you could make it pay in the liberal prices you pay for old gold, silver and sweepings. So much more realized than when shipped East. Your firm is certainly entitled to the business of the jewelry trade.
Very respectfully, E. R. P. SHURLEY

Chicago, Ill.
Gentlemen: We have dealt with you for several years past, and cheerfully endorse your reliability. Most respectfully,
ROBBINS & APPLETON,
R. A. KETTLE, Agent.

Chicago, Ill.
Gentlemen: We are well pleased with all transactions we have had with you, and have always found your estimates on gold and silver to be accurate and full value.
Yours respectfully, M. C. EPPENSTEIN & CO

Chicago, Ill.
Gentlemen: We are pleased to state that our dealings have been perfectly satisfactory. Very truly yours,
STEIN & ELLBOGEN.

Chicago, Ill.
Dear Sirs: The gold ease you estimated and paid me $79.00 for, was valued by two other refiners, one offering $69.00 and other $72.00. This is the only time I have ever attempted doing business with others than yourself.
Yours respectfully, H. DYRENFORTH.

Chicago, Ill.
Dear Sirs: We are well pleased with your estimates, and your satisfactory way of doing business. Yours truly,
SWARTCHILD & CO.

Chicago, Ill.
Gentlemen: Your dealings with us have always been satisfactory. Yours truly, GILES, BRO. CO

THE OLIVER WENDELL HOLMES SPOON.



FOR SALE, WHOLESALE AND RETAIL BY

RAND & CRANE,

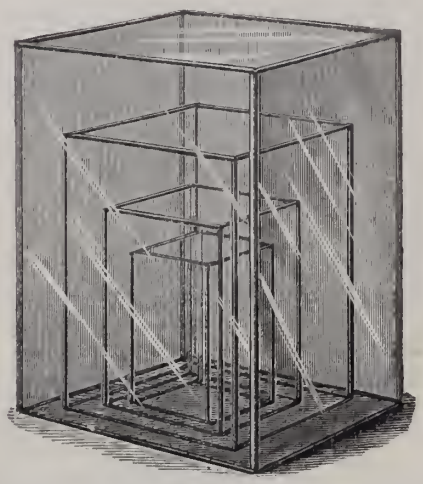
OF

No. 3 PARK STREET BOSTON.

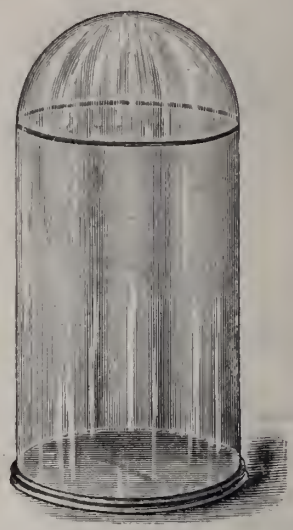
FALKENAU, OPPENHEIMER & Co. DIAMONDS
40 MAIDEN LANE NEW YORK.

B. & W. B. SMITH,

220 West 29th Street, New York City.



This illustrates "Shades" for protecting Clocks, Bronzes, Statuary. They are made any size and from plate glass, plain or bevelled. The moulding or frame is only 3-16 of inch in diameter, and finished in either rosewood, mahogany, ebony or silver, gold, white metal or wood moulding gilded. We make them also without any frame at all.



We make these Square or Circular, and up to six feet high by four feet square. Must be seen to be appreciated.

THE GLOBE.
Registered Trade Mark.

★ S. F. MYERS & CO., ★
MANUFACTURING AND WHOLESALE JEWELERS,
Everything Appertaining to the Trade. Four Stores. Ground Floor.
Watches, Diamonds, Jewelry, Clocks, Silverware, etc., etc.
48 & 50 Maiden Lane, extending to 33 & 35 Liberty Street, New York.
CONSULT OUR ILLUSTRATED CATALOGUE FOR THE LEADING STAPLE AND NOVEL DESIGNS.

22 DEPARTMENTS 22

ESTABLISHED 1848.
DIAMONDS
BRUHL BROS. & CO.
14 Maiden Lane, N.Y., 57 Rue de Chateaudun, Paris.
PEARLS
And Other Precious Stones

DIAMONDS.
C. COTTIER & SON,
IMPORTERS OF PRECIOUS STONES,
169-171 Broadway, - - NEW YORK.
FANCY GEMS.

S. P. HOWARD,
Gold and Silver Assayer,
Refiner and Sweep Smelter,
8 & 10 JOHN STREET, NEW YORK.
Smelting and Refining Works,
28, 30 & 32 Cumberland St., Brooklyn, N. Y.
Specialties: Sweepings, Gold, Silver and Platinum.

ROBERTSON & LEBER,
GOLD, SILVER AND
PLATINUM
REFINING.
PLATINUM SCRAPS MELTED.
13 & 15 FRANKLIN STREET, NEWARK, N. J.
JEWELERS' SWEEPINGS A SPECIALTY.

CROWN HAMILTON
FLAT WARE
THE ROGERS & HAMILTON Co.
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FRENCH ENGLISH
CLOCKS
AND CLOCK MATERIALS.
CHAS. JACQUES & CO. 2 MAIDEN LANE.

Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N.Y.

THE JEWELERS' CIRCULAR AND HOROLOGICAL REVIEW.

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VOL. XXIV. NEW YORK, WEDNESDAY, MARCH 23, 1892. No. 8.

THE SILVERSMITHS' ART IN YACHTING TROPHIES.

THE possibilities of silversmithing when the highest type of American art is harmoniously blended with the poetic forms of the ancient Greeks, is illustrated in one of Tiffany & Co.'s recent productions, shown in the accompanying picture. This cup was designed as a yachting trophy, stands about nineteen inches high, and measures nearly ten inches at its widest part. It is designed in the form of a vase and is characteristically Grecian both in the graceful outlines of the body, and in the allegory forming the decoration. To the student of Greek history it is almost a poetic dream of the sea, with visions of sweet-faced mermaids rising out of the deep, while in their wake old Neptune clasping his wife, Amphitrite, who upholds her laurel wreath of victory, is madly driving his sea horses in triumph over the waves and leaving behind them the foam and mist which rises like the smoke from a battle-field and then melts away in the bright sunlight above it.

The modeling is in low relief. The subject, though treated in large masses, reveals the greatest subtlety of detail in the salient parts. The Greek dolphin and octopus, and other decorations suggestive of Neptune's domain, can be discerned beneath the surface of the waves and winding amid seaweeds gracefully to the foot of the cup. The borders at the top and foot are the conventional honeysuckle, and palm branches cleave around the neck of the vase, while dolphins springing from the top, form with their bodies graceful handles that rest on the shoulders of the vase. The trophy is set upon a square ebony base on the front of which, inlaid in ivory, is pictured a race of nereids and dolphins. The cup weighs over 123 ounces and is at present on exhibition in the 15th St. corner window of Tiffany & Co.'s Union Square store. The cup, taken altogether, is a remarkable piece of work in silver, and reflects much credit upon the designer who conceived it and the artisans who executed it. It is an exemplification of the consummate art that is embodied in trophies for aquatic competitions, and is a characteristic yachting cup.



A CHARACTERISTIC YACHTING TROPHY.

Gem Mining in Ceylon and Burmah.

THE last few years have witnessed very many efforts made to improve upon the crude methods in use for the mining of the precious stones. When all the gem mining projects in Burmah and Ceylon were first started it was deemed that the results obtained by the native workers in the several fields must be magnified tenfold or more when the scientific methods and machinery of the present day were applied to the fuller development of the mines. In Burmah the much-prized rubies had been chiefly collected from the beds of the rivers, the waters of which had washed, in the course of ages, the valued stones from their matrices. In Ceylon the old method of working was of an entirely different character. Pits were sunk to the depth permitted by the limited pumping appliances available in search of the bed of gravel known as Illian, and when this bed failed to be reached within the limit of possible water clearance, the pit had to be abandoned and trial made of one in a fresh direction. It appeared to be a plausible argument that, given the application of machinery adequate to keeping the pits clear of water at almost any depth, the constant enforced abandonment of those sunk would no longer be entailed, and that the profits known to have been made by native workers would be largely increased to the European undertakers.

But the hopes entertained as regarded both Burmah and Ceylon have been doomed

DEITSCH ✦ BROS.

MAKERS OF

STERLING and 14 KT. GOLD

MOUNTED

Leather ✦ Goods.

ORIGINATORS OF NOVELTIES IN

Leather AND Silver

COMBINATIONS.



416 BROOME STREET, NEW YORK.





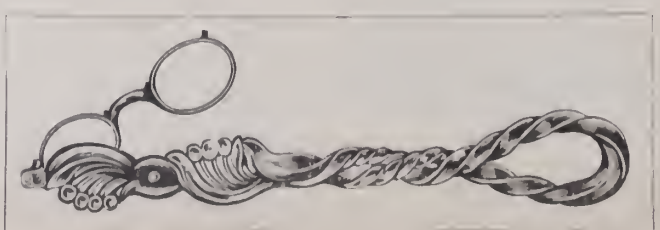
A. TRENKMAN,

MANUFACTURER OF

Tortoise Shell Goods

241 TO 245 CENTRE STREET, NEW YORK.

REPAIRING OF TORTOISE SHELL GOODS A SPECIALTY.



ERNEST ADLER

IMPORTER OF

DIAMONDS,

MANUFACTURER OF

DIAMOND • NOVELTIES

176 Broadway, New York.



THE Special Notice column of THE JEWELERS' CIRCULAR bring better results for small outlay of money than a medium in the jewelry trade.

TRY THEM.

IMPORTANT TO WATCH DEALERS.

NEW YORK, March 1st, 1892.

AS a protection to the Retail Watch Trade, we beg to announce that in case of further reduction in prices of Paillard Watches, we will rebate the difference in price of such movements as are reduced, and in the stocks of the Retail Watch Trade at the time of such reduction. *This rebate will be paid in* CASH *upon filing with us or our Wholesale Agents a certified list of movements on hand.*

Paillard Watches have been greatly improved and we will guarantee them to be as good timekeepers, (grade for grade) as any other make, and hold ourselves responsible for their performance.

Paillard Watches are of the newest models, contain the latest improvements, and possess all the merits of other makes, with the additional advantage of being *non-magnetic* and *non-oxidizable.*

The prices of Paillard Watches are not known to the public, but confined to the legitimate watch trade; and as they are "nameless," they afford the dealer a *living profit.* If you have never handled Paillard Watches, you are missing an opportunity, as they offer more advantages than any other watch made. If you have handled them, increase your dealings and add to your profits.

Paillard Watches can be had from any leading jobber; and as every movement is *fully warranted and prices guaranteed,* YOU ARE ABSOLUTELY PROTECTED FROM ANY SHRINKAGE IN VALUES and therefore need have no hesitancy in keeping a full line in stock. Order from your jobber and give them a trial. You will find them all we claim. Descriptive Price List with full information mailed on request to any regular dealer.

Respectfully,

NON-MAGNETIC WATCH CO.,

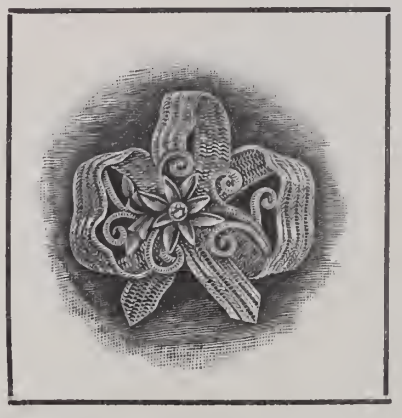
177 Broadway, New York.

W. C. EDGE CO.,

MANUFACTURERS OF

Variegated Gold and Enameled Jewelry,

LACE PINS,
SCARF PINS,
BROOCHES,
PENDANTS,
EARRINGS.



LOCKETS,
QUEEN CHAINS,
BRACELETS,
HAT PINS.

FACTORY AND SALESROOMS:

Rear, 46 GREEN ST., NEWARK, N. J.

Manufacturers of 14-K. BRAIDED CHAINS.

to disappointment hitherto; nor would there appear to be any chance of future success unless some improved methods of machine working can be introduced. Conversing on this topic recently with one who had taken an active part in this gem mining enterprise, he remarked to us: "What we want is an honest machine, one that will not only obtain for us the gemmiferous stuff, but will securely guard it from pickers and stealers until it can be raised to the surface and treated under close European supervision." It appears that it is impossible for this last to be given down in the pits of Ceylon, for no European could long endure the heat experienced in them. The authority quoted said further that, as the result of the work undertaken by European mechanical agency in Ceylon, the bazars of Colombo were fuller than had been ever known before of gems of various kinds, but that few of these had passed through the hands of the several companies working the mines.

Philip Summers, a watchmaker of Carbondale, Pa., was before United States Commissioner Colborn of that city last week, having been arrested charged with sending obscure letters through the mails. He could not give bail and was sent to the county jail to await a hearing.

Charles S. Gill, Lancaster, Pa has put on the market two souvenir spoons of his own designing. On one is etched a likeness of Thaddeus Stevens and on the other of James Buchanan.

No. 200



ELECTRICAL RESULTS WITHOUT A BATTERY.

NEW CONSTRUCTION.

NO ESCAPE WHEEL OR PALLETS TO WEAR OUT AS IN ALL OTHER ALARMS.

No. 60



No. 300



ONE DAY (HALF-HOUR) STRIKE

No. 300.

STRIKING MOVEMENT ENTIRELY SEPARATE FROM THE TIME PART, AND THUS IS NOT LIABLE TO GET OUT OF ORDER.

ORDER THROUGH YOUR JOBBER.

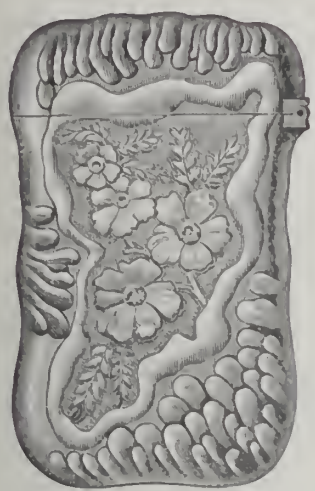
SEND FOR ELECTROTYPES FOR ADVERTISING PURPOSES.

THE PARKER & WHIPPLE CO., MERIDEN CONN.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 5011. MATCH BOX.



No. 2916. BON-BON TRAY.



No. 5014. MATCH BOX.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION

NEW YORK. CHICAGO. SAN FRANCISCO

FOR THE RETAIL TRADE OF 1892.



THE "BRYANT" RINGS.



INITIAL RINGS For Men, Boys and Girls, singly and in handsome trays of six to forty-eight, with extra initials. Numerous styles, most easily interchangeable, handsomest and best, and more popular than ever.

RINGS FOR EVERYBODY More and better than elsewhere.

DIAMOND RING MOUNTINGS A full line in 14 K.

M. B. BRYANT & CO., Ring Makers, 10 Maiden Lane, N. Y.

BAY STATE

14-K GOLD CASES,



6 SIZE. 16 SIZE. 18 SIZE.

are made of **solid 14-K. Gold,** and contain solid Coin Silver in center space usually occupied by steel springs. The Gold Center is regular thickness and only 4-1000 lighter than the back. For style, finish and beauty of design, **Bay State Gold Cases** are unsurpassed.

Prices from $3 to $5 less than same weight Regular Cases.

CASES SENT FOR INSPECTION THROUGH ANY JOBBER.



BAY STATE WATCH CASE CO., BOSTON.

MANUFACTURERS OF GOLD, GOLD FILLED AND SILVER CASES.

Annual Meeting of Britannia Workers' Union, No. 1.

MERIDEN, Conn., March 17.—Britannia Workers' Union, No. 1, this city, formed a few months ago, and belonging to the American Federation of Labor, has just had its annual meeting, and now has 260 members. The union claims it stands for equity and justice toward employer and employe, holding that any manufacturer who thinks that he is being imposed upon, or that his just rights are being infringed upon, can send a communication to the Union stating his grievances and it will receive as much attention and consideration as if the grievance came from one of the members of the Union.

"They do not wish to act arbitrarily in any of their relations towards the manufacturers, but wish to promote the utmost harmony between labor and capital. Any apprentice after serving three years can demand not less than $2.25 per day or 22½ cents an hour."

Elections in Attleboro.

ATTLEBORO, Mass., March 16.—Friday evening the Attleboro caucuses were held. The citizens nominated J. Alger and Chas. Philipps for selectmen; H. Carpenter, tax collector; W. E. Hayward on school committee; G. A. Dean, and F. G. Mason for auditors. Republican nominees were: Charles Phillips, W. H. Goff and O. P. Richardson, selectmen and assessors; W. E. Hayward and J. O. Tiffany, school committee; G. A. Dean and L. Z. Carpenter, auditors.

The election here will not be as hotly contested as in North Attleboro. The main issue is the license question. A canvass among the manufacturers of North Attleboro by THE CIRCULAR representative revealed the fact that for the benefit of business they want no liquor sold there.

H. Muhr's Sons' Engravers Abandon their Demands.

PHILADELPHIA, PA., March 17.—The strike of some of the engravers employed in the factory of H. Muhr's Sons has partly resolved itself into a controversy between the employes who remain at work and those who are on strike, the former standing by the firm and defending it from the charges of the strikers. What caused the trouble to assume this phase was the issuance by the Aid Committee of the strikers of a circular alleging that the firm locked the men out because they belonged to the Brotherhood of Watch Case Engravers of America. The circular further declared that the firm had commenced to reduce wages and reduce the time allowed for work. It was pretty generally distributed among the trade and to the public, and concluded with an appeal for assistance to help the complainants to maintain their union. As a result, the engravers continuing in the employ of the firm issued, under date of yesterday, the following statement:

"After reviewing the statements made by the 28 striking engravers, we, the remaining 70 engravers of H. Muhr's Sons, conclude that, in order to exonerate the firm from any unjust criticism, and to justify ourselves to fellow workmen, we submit the following:

"1st. It is claimed that on January 1st the firm made reductions averaging from 20 to 30 per cent. on all engravers. Reductions were made in some cases, which were not unjust, and increases given to others who deserved it. All reductions made would not average 10 per cent. on those reduced.

"2d. There is no given time in which a piece of work is to be done, consequently there is no reduction in time, as each employe is paid by the week. The system of working at the factory is week work and not time work, and each man receives just compensation.

"It is asserted in the circular that, after careful deliberation, the men agreed to stand by their union, which statement is not correct. Had it been, the remaining members of the union would have been notified of the fact, and, furthermore, the strike was in direct violation of the laws of the association.

"As to the manufacturers having an organization to protect their interest, this we do not deny; but as yet it has not interfered with our welfare."

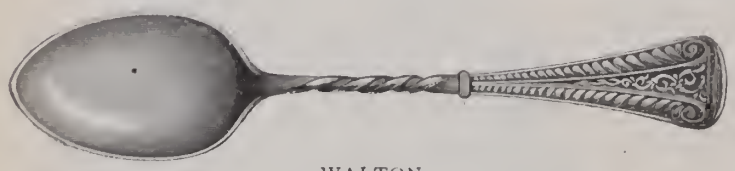
The statement is signed "Engravers in the employ of H. Muhr's Sons."

A Bogus Check Utterer Shoots Himself When Arrested.

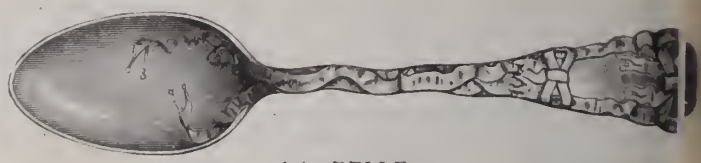
NEW ORLEANS, La., March 17.—A handsome, well-dressed man arrived here recently and gave the name of Rouse, a member of a commercial firm of San Francisco. A Mr. Rosenfield introduced him to M. Scooler, the jeweler, and others, to whom he gave drafts on the Nevada Bank of San Francisco and East River Bank of New York for several hundred dollars, which they cashed.

Subsequently the parties discovered that the drafts were worthless, and notified the

THE R. WALLACE & SONS MFG. CO.



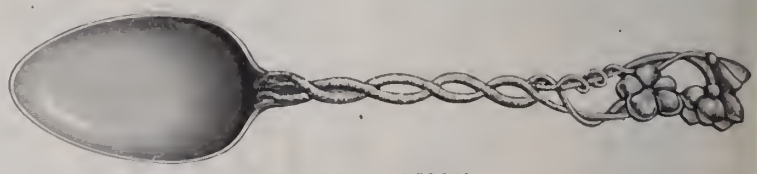
WALTON.



LA. BELLE.



IVANHOE, JR.



BIJOU.

LATEST DESIGNS IN STERLING SILVER AFTER DINNER COFFEE SPOONS.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES: WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

YOU BUY DIAMONDS
WE SELL DIAMONDS

THE MORE YOU BUY OF US
THE MORE YOU SELL

Our prices are fair, notwithstanding the recent rise, and our stock is full, comprising finely selected **Single Stones,** and pairs, to meet all demands. A trial will convince you of our ability to please you,

MORRILL BROS. & CO.,

WATCHES, ▲ DIAMONDS ▲ AND ▲ JEWELRY,

We are carrying our usual large stock of Watches, Jewelry, Silverware, Optical Goods, Canes, etc. All orders receive prompt attention.

NO. 403 WASHINGTON ST.,
BOSTON, MASS.

THE DURAND HAT MARKER,

(OR, OWNER'S NAME PLATE.)

In Gold or Silver.

THE LATEST NOVELTY.



APPLICABLE TO ANY HAT.

PATENT APPLIED FOR.

PATENTED AND MANUFACTURED BY

DURAND & CO.,

Manufacturing Jewelers,

44 E. 14th Street, NEW YORK.

RICH CUT GLASSWARE.



FLOWER GLOBE.



OIL BOTTLE.



BONBON OR PICKLE.

Mt. Washington Glass Company,

NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET.



THE COLUMBIA.

It LOOKS, at first glance, like $200 in gold coin. What you see IS gold, 22 K. FINE. Closer examination shows it to be SOLID; no counterfeit; nothing tending to hurtfully deceive the ignorant or unwary. It violates no law relating to counterfeits. Such is the opinion of TWO of the LEADING FEDERAL JUDGES who have examined the "THE COLUMBIA." All who have seen this beautiful little piece of table bric-a-brac, which can be used as a paper weight, declare it to be MOST ATTRACTIVE and "taking" novelty of its class yet produced.

Retail Price, $1.00 each. Infringers will be prosecuted.

Send for Illustrated Circular of Columbia Novelties.

WORLD'S FAIR SOUVENIR CO., Sole Manufacturers,

Office, 173 La Salle Street, - CHICAGO, ILL.



SEE THE NEW CUTTINGS

FOR 1892,

CRESCENT

AND

OLYMPIC

The best American Cut Glass is that manufactured by

THE PHŒNIX GLASS COMPANY,

OF PITTSBURGH, PA.

Unequaled in its BRILLIANCY, DEEP CUTTING and DESIGN.

42 Murray Street, New York.

43 SIXTH AVENUE, PITTSBURGH, PA.

WE

WANT TO DO YOUR WATCH REPAIRING

WILL DO IT QUICKLY

WILL DO IT CHEAPLY

WILL DO IT WELL

SEND FOR PRICE LIST.

FALCH & FENNER,

6 & 8 Madison St., Chicago, Ill.

DOES ADVERTISING PAY?

There is no necessity of arguing the questions:
Whether it pays to advertise,
Whether it pays to hustle,
Whether it pays to send out well-written circulars.
If you think it doesn't pay:
Take down your signs,
Pull down your blinds,
Keep very quiet and don't mention business.
The goose may possibly lay a golden egg in your woodshed at home. Who knows?

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**

Also with Gold, Silver and Oxidized Plated Mountings

79 Nassau Street, - New York

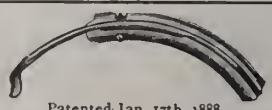
Send for Selection Package

All the illustrations in this issue, were made by

W. H. BARTHOLOMEW,

PHOTO-ENGRAVER,

18 SPRUCE ST., NEW YORK.



Patented Jan. 17th, 1888.

C. G. HARSTROM

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

ASTIGMATIC EYE-PIECE FOR OPERA AND FIELD GLASSES.



Those who have imperfect vision due to astigmatism cannot use an Opera or Field Glass with any satisfaction. The Kornblum-Painter patent device, which can be attached to any Field or Opera Glass, old or new, remedies the defect entirely. List of firms which up to date have secured the Sole Agencies in their respective cities:

TIFFANY & Co.,	Union Square, New York.
ANDREW J. LLOYD,	Boston.
JOHN I. BORSCH & Co.,	Philadelphia.
FRANKLIN & Co.,	Washington.
A. S. ALOE & Co.,	St. Louis.
L. M. PRINCE,	Cincinnati.
McINTOSH BATTERY & OPTICAL Co.,	Chicago.
F. W. McALLISTER,	Baltimore.
LEO LANDO,	Indianapolis.
M. B. WRIGHT & Co.,	Kansas City.
GEO. WOLF & Co.,	Louisville.

Information as to unsecured territory furnished by the

OPTICAL IMPROVEMENT CO.,

50 FIFTH AVENUE,

PITTSBURGH, - - - PA.

Chief of Police. Meanwhile Rouse had purchased a cut-rate ticket for New York. The chief telegraphed to Atlanta, Ga., to arrest Rouse. He received a dispatch in reply informing him that the culprit had been arrested there, but on being taken into custody drew a pistol and shot himself through the head.

Besides Mr. Rosenfield and his niece, several friends who knew Rouse were of the opinion that he was connected with the San Francisco firm, but since then have learned differently.

A Confidence Game Played on Salesman G. C. Livingston.

LANCASTER, PA., March 18.—D.O. Osborne, a well-dressed young man, came to this city on Tuesday, and before he left he swindled G. C. Livingston, a traveling jewelry salesman, out of $400 worth of gold watches. Osborne made the acquaintance of Livingston, who represents Grace & Co., Philadelphia, and told him that he came here to buy a large stock of cigars. At the same time he exhibited a receipted bill for a large amount, which was subsequently found to be a forgery, and to further convince Livingston of his financial standing showed him a bank-book which purported that he had $24,000 on deposit in the State National Bank, of Denver, Col.

Livingston being convinced, Osborne unfolded his scheme, which was to purchase 2,000 gold watches, which Osborne said he would offer as premiums in disposing of his cigars. Osborne made a proposition to take four valuable watches with him at the same time giving Livingston a check for $400 on the State National Bank. Livingston accepted the check and handed over the watches. Osborn remained in Livingston's company until late on Tuesday night, and early on Wednesday morning took the train for Philadelphia. Livingston then for the first time became suspicious, and notified the police authorities. Inquiry of Denver showed that Osborne's story was false, but efforts to arrest him have thus far been unsuccessful.

The Philadelphia Systematic Robbers before the Court.

PHILADELPHIA, Pa., March 16.—James Morris, a gold melter; James Horstman, a manufacturing jeweler; Jacob Garber, his foreman, and Lida March, a relative of Morris, were charged before Judge Arnold to-day with conspiracy to defraud the Keystone Watch Case Co. There were also bills against Morris and Lida March, charging them with larceny, and against Horstman and Garber, charging them with receiving stolen goods.

Morris was employed by the Keystone Watch Case Co., and it was stated that he stole gold worth $3,600 in a period of eight months. Lida March disposed of the plunder, it was testified, to Horstman at about 40 per cent. of its value. The gold was in the form of "buttons," the meltings of sweepings and waste. To this charge Morris pleaded guilty, and in consideration of this the bill against Lida was withdrawn and her case will be tried with the others.

The witnesses against Morris were Howard L. Roberts, secretary and treasurer of the Keystone Co., Superintendent of Police Linden, and Herman Anderson, who was employed at Horstman's factory, 722 Chestnut St. Sentence on Morris was deferred, and the trials of the others were laid over.

Rockford Watch Co. Stockholders' Annual Meeting.

ROCKFORD, ILL., March 18.—The stockholders of the Rockford Watch Co. held their annual meeting Tuesday. H. W. Price, Wm. Lathrop and W. H. McCutchan were re-elected directors, and W. O. Wormwood was selected to succeed the late Levi Rhoades. Reports were read showing the business of the past year to have been good.

The employes of the Rockford watch factory began work Tuesday on full time and the change was gladly welcomed. Secretary Knight has been adding to the force and now has 360 hands on the pay roll. The company have just placed the new 6 size watch on the market and is filling many orders.

April 1 the force of traveling representatives will be increased, three new men being added. The company have never been in better shape for business and they intend to cover a large field this year.



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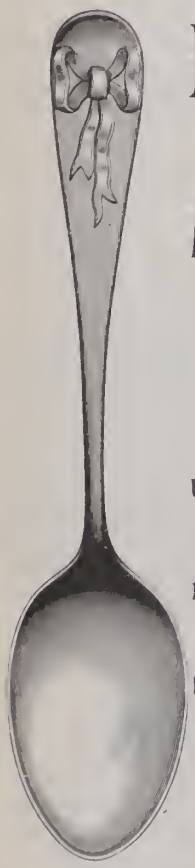
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IN

TEA, ORANGE AND

COFFEE SIZES.

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Bon Bon

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Unique and handsome in pattern, and destined to become a favorite with the trade.

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Jewelers' Circular Pub. Co.

WORLD'S COLUMBIAN EXPOSITION.

NEWS AND NOTES OF THE GREAT FAIR, INTERESTING TO JEWELRY AND COGNATE TRADES.

Meriden and the World's Fair.

MERIDEN, Conn., March 17.—Meriden is to be well represented at the World's Fair. George H. Wilcox says the Meriden Britannia Co. had subscribed toward the fair before it had been decided to locate it in Chicago. The company subscribed an equal amount to New York and to Chicago, not having any preference as to the place of holding the fair, as they have stores in both places. The show cases for the company's goods were ordered of a Milwaukee firm in March, 1891. They are now working upon them, and an agent of the firm was in this city a few days ago in reference to the matter. The company have applied for space and will endeaver to obtain a good location to show off the goods.

The Bradley & Hubbard Mfg. Co. have subscribed $1.000 toward Connecticut's representation at the fair. The firm will be largely represented there.

In the big centennial exposition in Philadelphia in 1876 this company had between five and six hundred square feet of surface; in Chicago they will require over 800 square feet to show their goods. The plans and arrangements have nearly all been perfected, and it is safe to say that the "Silver City" will be well represented by this great corporation. This company will spend $50,000 in goods, show cases and incidental expenses. The company will probably send even finer specimens of silverware in the various designs than they sent to the Paris Exposition. The flat ware exhibit will also be a handsome feature of the company's display. The company will not show their goods among the State's exhibits, but as individuals. A. L. Sercomb, the manager of the firm's Chicago store, is looking after their interests, and they will not suffer in his hands. Their goods will probably be exhibited in the Art and Science Department. Mr. Wilcox is quite sanguine about the success of the fair.

Robert H. Curtis, of the Meriden Silver Plate Co., says that his company are undecided as yet whether to exhibit or not.

Gilbert Rogers, of C. Rogers & Bros., said his firm had been represented at the Connecticut World's Fair meeting in Hartford recently at which $50,000 was subscribed from private sources for the State in reference to its being represented at the fair. Mr. Rogers said his firm would make an exhibit at the fair that the people of Connecticut would be proud of. His company had discussed several plans for their exhibit. They will concentrate their display largely in the flat ware line, but all branches of their business will be represented. Mr. Rogers said it was not unlikely that all the Meriden firms' exhibits at the fair would be under one roof and designated conspicuously as "The Meriden Display."

A. H. Jones, of the Meriden Bronze Co., says his company will undoubtedly exhibit a full line of their art and lamp goods, and are determined to make no second-rate display of their ornamental goods, and to make other firms hustle for their chances for the medals that will be offered.

The Edward Miller Co. will undoubtedly make an extensive display of their Rochester lamps in all varieties, with other goods.

The Miller Bros. Cutlery Co. will exhibit their famous wares.

Other Connecticut Manufacturers' Intentions.

ANSONIA, CONN., March 21.—Mr. Bartholomew, of the Phelps & Bartholomew Co., manufacturers of clocks and clock movements, Ansonia, says they do not expect to make any exhibit. They make so many different styles of movements for which other parties make the cases, that justice not could be given to their goods in any exhibition they might make. Undoubtedly parties for whom they made movements might make exhibits of the finished clocks.

The Silver Plate Cutlery Co., of Shelton will probably not make an independent exhibit, but they are talking of joining with a firm who manufacture a little different line of goods, and together they will make a good showing.

The Derby Silver Co., Birmingham, will take no steps in the matter until the return of the president, W. J. Miller, who is on an extended business trip in the West. That this firm will make a handsome exhibit can be taken for granted.

The World's Fair Bill Passed in the New York Assembly.

ALBANY, N. Y., March 17.—The World's Fair bill was called up to-day in the Assembly. Mr. Husted offered an amendment increasing the appropriation from $300,000 to $500,000. Mr. Bush said upon this that New York would have no exhibit as a State. The commissioners were merely to look after the interests of individual exhibitors—to be their agents, in fact.

The amendment raising the appropriation to $500,000 was defeated by a vote of 29 yeas to 82 nays. Mr. Riley offered an amendment that in the work done for the State of New York only union labor be employed at union wages and for union hours. This amendment was voted down, yeas, 38; nays, 53. The bill was then passed by 126 yeas.

The examination of Simon E. Zimmern in supplementary proceedings in the suits brought against him by several creditors, which was to have been held last Tuesday, was adjourned until yesterday afternoon.

The Gold Dust Trick Worked in Montreal.

MONTREAL, P. Q., March 19.—Solomon Rhineberg, who worked the gold-dust swindle on Ephraim Grinspan, New York, last December, succeeded recently in working the same trick upon an unsuspecting Montrealer to the tune of $1,000. After Rhineberg had been released from prison he and his confrere Gordon called on B. Bloomfield, a second-hand dealer at 1443 Notre Dame St., and told him that they were short of money and were ready to part with a lot of gold dust on the most reasonable terms. The samples were examined and found to be genuine gold dust. The price was $1,000 for the quantity of stuff specified, providing it was brought to the store.

Late the same night the two men turned up with several packages of gold dust. After testing and weighing the parcels Bloomfield handed over $1,000 in bills in exchange for the three packages, which he felt sure were the identical packages he had tested and weighed. On examining the packages afterwards he found that instead of gold dust he was the owner of brass dust. The packages had been changed so cleverly that he had not been able with all his precaution to detect the trick.

The matter was put into the hands of a private detective. Rhineberg is supposed to be in the neighborhood of New York City, and Bloomfield and his wife have gone to try and get some of the money back. Gordon is located in Springfield, Mass., and Bloomfield's son is endeavoring to settle with him there.

Narrow Escape of a Family from Death by Fire.

NEW HAVEN, CONN., March 16.—During the fire last night in the house of David Lautenbach, jobber of jewelry and materials, two of his children, Aaron and Theresa, in trying to subdue the flames, were badly burned about the hands. Aaron had both hands blistered and his injuries will keep him from work several days.

Mr. Lautenbach was sick in bed at the time. If the fire had not been promptly discovered by Mrs. Lautenbach, who was attending her sick husband, it is believed that some of the family would have smothered. An investigation to-day showed that the fire started from a defective flue. The furniture was insured for $500. The loss, which amounted to about $300, was adjusted this morning.

Many of the watch cases that are sent to G. F. Feinier, 9 Bond St., New York, for repairs would give the uninitiated the impression that their days of usefulness are over, that human ingenuity is not able to restore to them their original beauty and completeness. Mr. Feinier, however, is an expert in his branch of business, and with improved machinery and skilled artisans he is able to undertake the most difficult repairs.

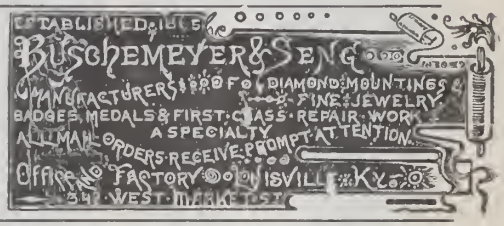
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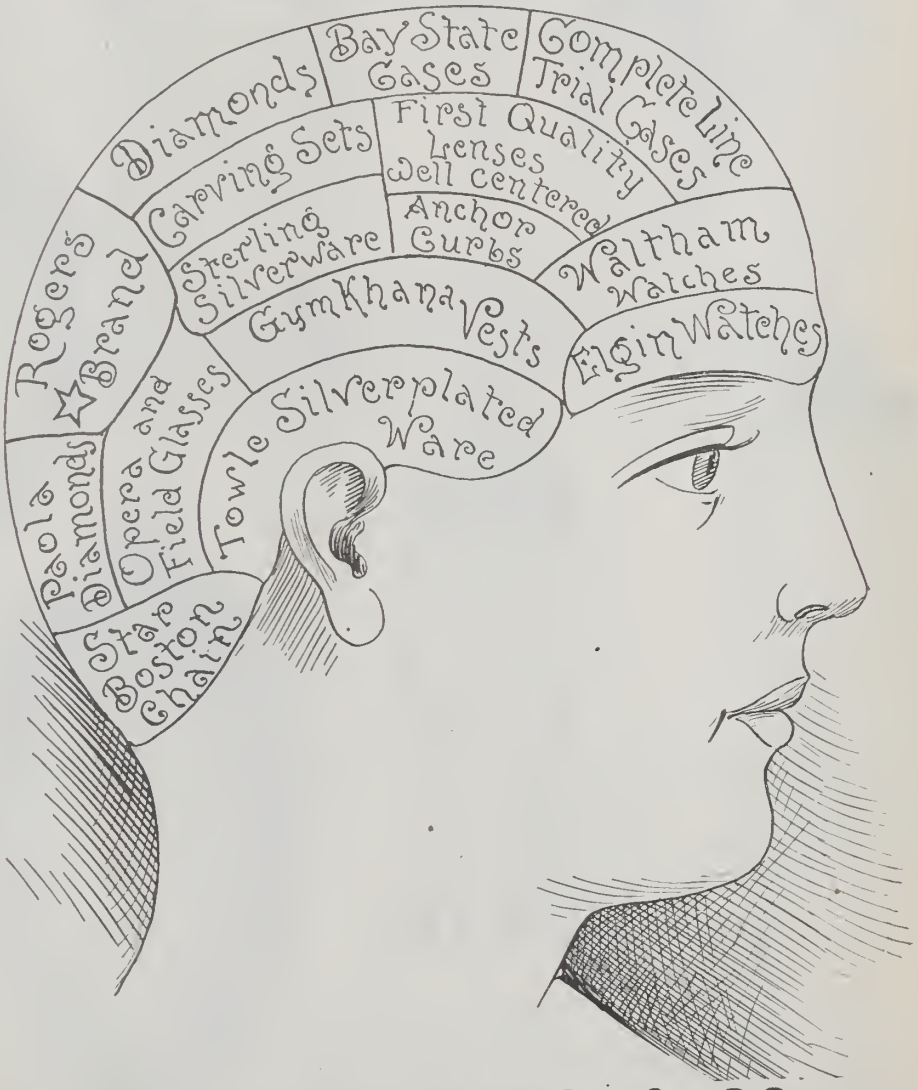
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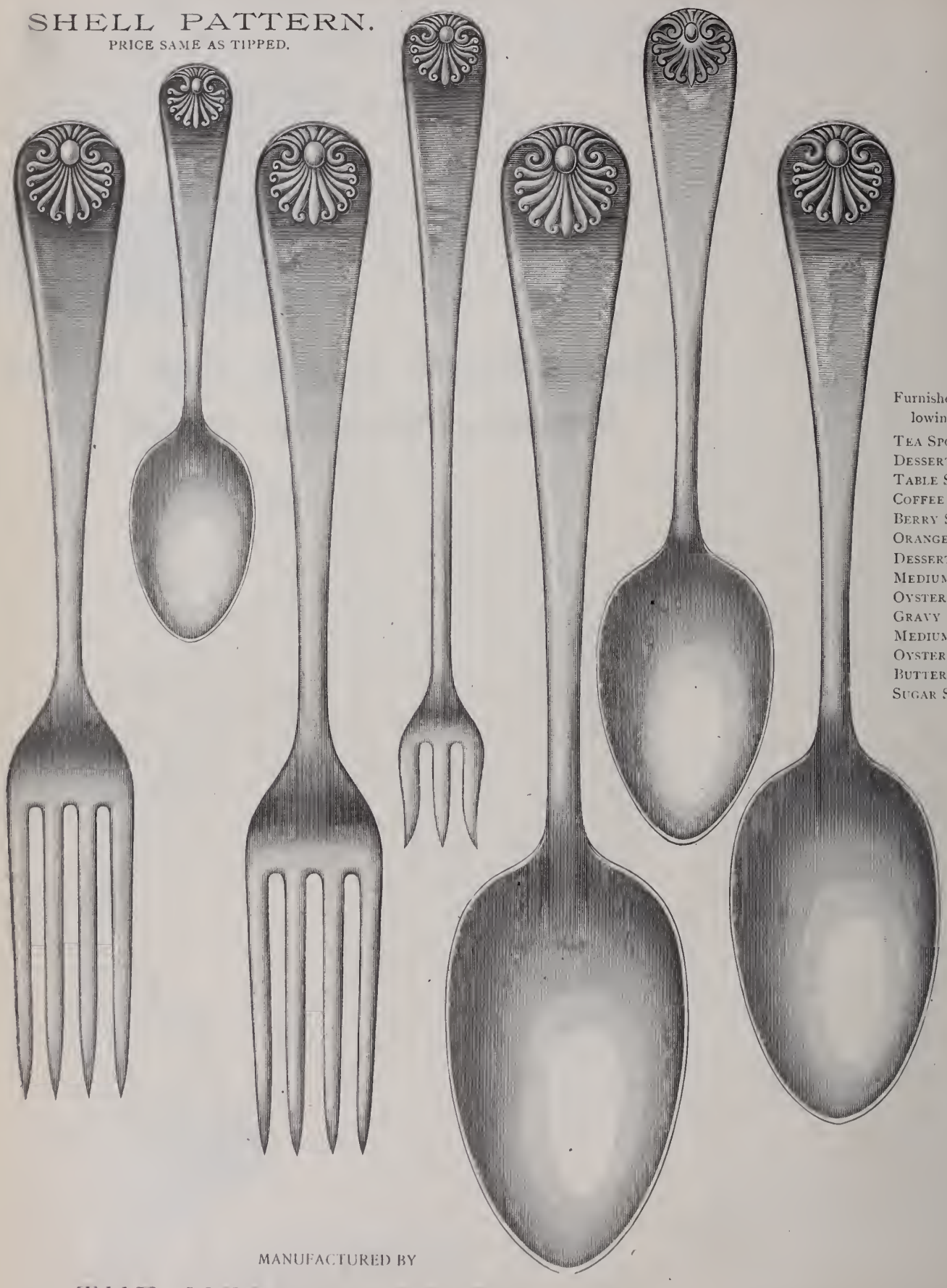
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PRICE SAME AS TIPPED.



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THE MERIDEN BRITANNIA CO., Meriden, Conn.

46 East 14th St., Union Square, New York. 147 State St., Chicago. 134 Sutter St., San Francisco. Branch Factory, Hamilton, Ontario

Death of a Popular California Jeweler.

SANTA CRUZ Cal., March 16.—A few days ago occurred the death of Frank A. Porter, a popular jeweler of this city. He never recovered from a severe attack of grip contracted two years ago, and, although hopeful and sometimes apparently improving, yet his decline in health was continuous from that time.

Frank A. Porter was born in Sequel, Oct. 22, 1866, but the years of his later boyhood and manhood were spent in Santa Cruz. He had chosen the occupation of jeweler and entered upon a promising business career, when he encountered the fatal grip of 1890. He was a charter member of Santa Cruz Parlor, No. 90, N. S. G. W., and was conceded to be one of the most popular members of the order.

The Japanese Gods Were Too Old for the Jeweler.

SEATTLE, Wash., March 16.—W. C. Reichenecker, a jeweler, has begun a suit involving the possession of two Buddha gods, 700 years old. The idols in question are two hideous little specimens of Japanese carving in ivory, and the material, once white, is now brown with age.

Mr. Reichenecker bought the gods some time ago from Ichi Ban, a Japanese importer in San Francisco. They came with a lot of other curios; but when the jeweler unpacked them he was much disgusted to find that the little ivory deities bore every appearance of age and use. The correspondence shows that Mr. Reichenecker wrote an angry letter to Ichi Ban declaring that Seattle merchants were not country peddlers to have old shopworn Buddhas palmed off on them. The importer answered:

"You speak of the Buddhas being old and shopworn. That is exactly what gives them their value. They are pieces of work made perhaps 600 or 700 years ago. None has been made in the last fifty years. These have been handed down from age to age in some old Buddhist temple through ten generations of priests."

The jeweler, however, still felt that he was cheated in his bargain for the gods, and has had recourse to the courts.

Several Graduate Opticians Receive Diplomas.

A pleasant gathering took place in the banquet hall of the Columbia on Union Square, New York, upon the evening of the 10th. The event was the celebration of the commencment exercises of the March class in practical optics of the Spencer Optical Institute. This institute has been in existence for some years, the first Tuesday in each month being the day for organizing new classes, which are composed of patrons and friends of the Spencer Optical Mfg. Co.

R. H. Knowles, M. D., made the presentation address on behalf of the Spencer Optical Mfg. Co., and presented the diplomas with appropriate remarks. This was followed by congratulatory remarks by H. A. Heath,

THE BOWDEN
Seamless Plain Ring,
IS MADE ONLY BY
J. B. BOWDEN & CO.,
Makers of FINGER RINGS of every Description,
COR. BROADWAY & JOHN STREET,
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J. B. LAURENCOT, ESTABLISHED 1889.
IMPORTER AND JOBBER OF OPTICAL GOODS,
In direct correspondence with France, England, Germany and Switzerland.
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MANUFACTURERS OF
FINE JEWELRY,
DIAMONDS,
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M. MYERS'
MAIN SPRINGS
ARE THE BEST.
Send for a Sample dozen, price, $1.25. Fifteen dollars per gross,
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CARBORUNDUM
Is now being used for doing work which has heretofore required the very best Bort. It is Bort's only competitor in Hardness and Durability.
25 Cents per Karat, in Powder or Crystals.
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ESTABLISHED 1865.
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MANUFACTURER OF
GOLD AND SILVER WATCH CASES
ROOMS 6, 7 AND 8,
71 Nassau Street, N. Y. City.
REPAIRING CASES (no matter how badly damaged) A SPECIALTY.

A. CHALUMEAU,
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DIAMOND - JEWELRY.
216 FULTON ST., N. Y.
NEW * DESIGNS.

Goldner's New SAFETY SCARF PIN LOCK.
Impossible to lose a Scarf Pin with this Attachment. Mountings furnished Complete.
S. GOLDNER,
Manufacturing Jeweler, 96 Fulton Street, New York.
An agreement will be made with any jobber desiring to use this patent.
Patented June 9th, '91.

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FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each pring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

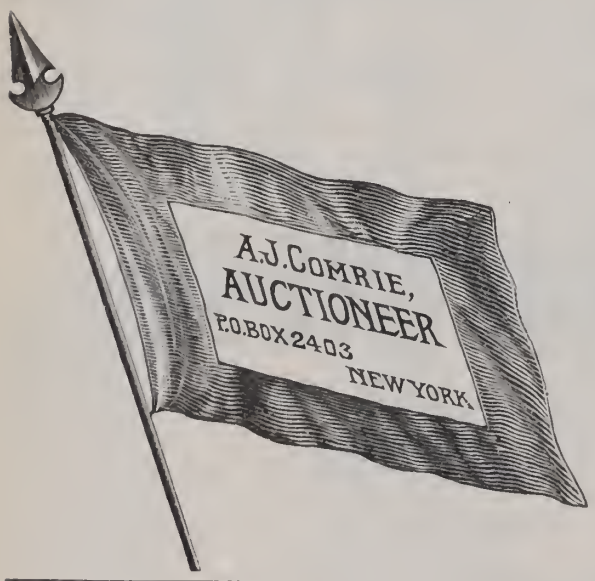
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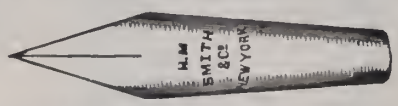
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For Watches, Jewelry, Optical Goods, Etc.

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consulting oculist, expressing the thanks and appreciation of the instructors for the earnest efforts and eminently satisfactory results attained during the course. The following graduates received diplomas: Henry D. Couse, J. Harvey Doane, Mrs. Ida P. England. Wm. Gasser, Jr., Wm. Rankin, Albin L. Thoma.

Fire at the Wilcox Silver Plate Co.'s Factory.

MERIDEN, Conn., March 16.—Fire broke out last night in one of the Wilcox Silver Plate Co,'s buildings. After an hour's hard work the firemen, by combined effort of the entire force, quenched the flames. The fire started in a small shed attached to the boiler and caster rooms, used to keep pitch in. When the fire was discovered by an employe it was burning rapidly and in a very short time had gotten into the woodwork of the casting and boiler room roof.

The heat was intense and it was one of the hottest fires, for a short-lived one, that Meriden has seen in some time. The roof of the casting room was badly burned, but the greatest damage by the fire was to the chucks or models on which the spinners work.

The loss on the building is estimated at $1,500, but it will probably reach about $2,000 on the chucks and tools.

E. A. Cowan & Co. Bring Suit Against L. L. Jackson & Co.

CHATTANOOGA, Tenn., March 18.—Early in January, L. L. Jackson & Co. assigned and J. H. O'Brien was appointed receiver. Mr. O'Brien at once took charge and in a short while sold out the stock. On Friday last a bill was filed by E. A. Cowan & Co. Boston, Mass., who allege that the business was first opened under the firm name of Mohr & Jackson. The contract between the partners was that Mohr should furnish the capital and Jackson the experience.

A short time after the firm began business Mohr withdrew personally, and did not take out his money or cancel the contract; when the assignment was filed it contained a claim of Mohr's for $300. The bill filed by Cowan & Co. alleges that Mohr is not entitled to his percentage of this $300 claim, as he was in reality a partner in the firm. The bill prays that an attachment be levied upon the funds held by Receiver O'Brien and that an injunction be granted prohibiting him from in any way disposing of the money held by him or paying Mohr his $300 claim. The style of the suit is E. A. Cowan vs. W. L. Mohr, L. L. Jackson and J. H. O'Brien.

R. W. Wehrle, Blairsville, Pa., is selling out.

Joseph Miller has moved from Aurora, Mo., to Harper, Kan.

Adam Fisher, Greenburgh, Pa., on April 1, will open a branch store in Blairsville, Pa.

The Temple & Farrington Co., Manchester, N. H., opened their new store on Elm St. on March 11.

CRESCENT

GOLD FILLED WATCH CASES.



10,382



10,366



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Unequalled in Beauty and Durability.

R. & L. FRIEDLANDER,

Diamonds and Diamond Jewelry,



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Jobbers in AMERICAN WATCHES,

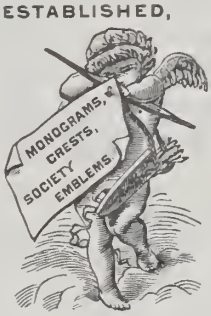
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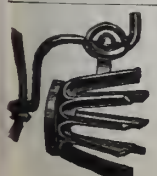
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The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

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DIAMOND JEWELRY AND AMERICAN WATCHES.

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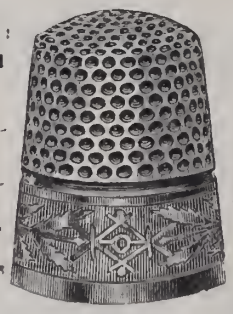
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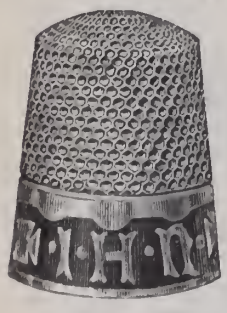
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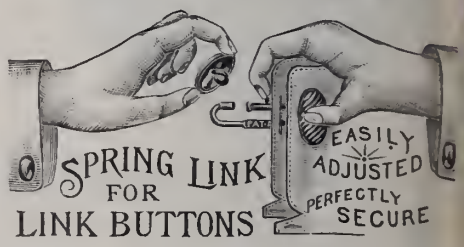
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198 Broadway, New York.

WE HAVE IT!

Your Money and Patience Saved

BY USING OUR LATEST DEVICE.



PATENT APPLIED FOR.



These Links will be attached to all our own make of Link Buttons, and will be

SOLD TO THE RETAIL TRADE SEPARATELY.

LARTER, ELCOX & CO.,

41-43 MAIDEN LANE, N. Y.

T. B. BYNNER,

Dealer In

Diamonds, Opals, Pearls,

AND EVERY VARIETY OF PRECIOUS STONES,

in varied and novel combinations.

177 BROADWAY, NEW YORK

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

* ALL SIZES AND QUALITIES. *

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire*, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire*. Beware of imperfect and deceptive imitation.

News Gleanings.

N. H. Clark, Idaho Falls, Idaho, has sold out.

Wm. N. Child, Damariscotta, Me., has sold out.

Felix J. Rose, Seattle, Wash., has been sued for $574.

Thomas Walmsley has opened a new store in Orange, Cal.

J. H. Hirshfield, Denver, Col., has been attached for $11,000.

R. Collingwood, Pasadena, Cal., is offering his stock for sale.

Frank P. Moore, Bar Harbor, Me., has gone into insolvency.

Emil Huber, West Superior, Wis., has given a bill of sale for $525.

George A. Mortlock, Nashua, has mortgaged real estate for $1,700.

A. W. Shocker has moved from Valentine, Neb., to Gordon, same State.

The store of J. T. Smith, Gallup, N. M., has been closed by the sheriff.

F. A. McCarthy, Park City, Utah, is advertising to close out his business.

S. T. Williamson, Quincy, Fla., has moved into a new store in that town.

C. F. Held, Falmouth, Ky., who has been quite ill, is reported convalescing.

W. D. Westcott, Fairhaven, Wash., has removed from Harris Ave. to 12th St.

R. L. Ford, Cottonwood Falls, Kan., has given a chattel mortgage for $9,012.

The infant daughter of Mr. and Mrs. H. C. Kachlein, Lafayette, Ind., died last week.

Otis W. Snyder, Lexington, Ky., has been elected president of the Lexington Foundry Co.

An attachment suit has been commenced against W. W. Vosburg, Three Rivers, Mich.

L. A. Worch, Fort Wayne, Ind., will remove his business to the Grand Hotel block, opposite his present location.

Dr. Harry Lawson, an optician, Brunswick, Ga., is down on the Homosassa River, Fla., on a hunting and fishing trip.

F. M. Bidwell, jeweler, Ottumwa, Ia., left last week for Denver, Col., where he will engage in the mining business.

O. V. Cones, Anderson, Ind., has advertised his store for sale. His stock invoices $8,000. He will retire from business.

Wm. P. Sessions, of Hubbard & Sessions, Port Huron, Mich., by Clara Sessions, his guardian, has given a bill of sale for $702.

John Selbert, Frankfort, Ky., who is quite popular as a musician, is now the leader of the orchestra of the opera house of that place.

The business of H. G. Betz, Pueblo, Col., who recently died, is being continued by Mrs. H. G. Betz, with A. S. Kneale in charge.

The elder daughter of Damon Greenleaf, of Greenleaf & Crosby, Jacksonville, Fla., has just returned home after an extended bridal tour to Europe.

J. L. Straub, Lebanon, Pa., has removed his store from 752 Cumberland St. into the drug store of Dr. Geo. Ross & Co., which he will occupy temporarily.

An Indian named Ozza Hill was arrested at Alabama, N. Y., last week for robbing several stores in that vicinity, among them the jewelry store of F. A. Pixley.

A jeweler named Tucker, an alleged morphine eater, was last week sent from Birmingham, Ala., to his former home in Louisville, Ky., by the police.

Geo. E. Blain, San Bernardino, Cal., is selling out his entire stock at auction. It is said that he will remove to San Francisco, where he will open a store on Kearny St.

J. Gumbinger, Jacksonville, Fla., has on exhibition in his jewelry store a petrifaction which is said to be that of a heart with portions of the lungs attached. A photograph has just been taken of it for the British Museum.

Walter D. Tusten, Monroe, La., has purchased the business of Chas. F. Gordon, Shreveport, La. Mr. Tusten's store in Monroe will be hereafter in the charge of his father, H. T. Tusten, and Marcus Kaliski, while he will devote most of his attention to the store in Shreveport.

Stem-Winding Attachments

A REDUCTION OF 30 PER CENT. IN PRICES.

HENRY ABBOTT & CO., Manufacturers,

14 Maiden Lane, New York



KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK.

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS.

AVERBECK & AVERBECK,
—King Makers,—
51 & 53 Maiden Lane
NEW YORK.
N.B.—Retailers will save money on Diamonds in our stock.



ESTABLISHED 1856.

WILLIAM PARK,

Stone Seal Engraver,

Coats of Arms, Crests, etc., engraved in the highest style of the Art. Also Gold Rings, Silver Seals, Brass and Steel Seals engraved SUPERIOR to Stone Seal engraving. Dies cut for Envelope stamping in best style.

64 JOHN STREET, N. Y.



"S"

A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR

ISIDORE STERN'S DIAMOND MOUNTINGS,

42 MAIDEN LANE, N. Y.

BUSINESS ESTABLISHED 1866.) (INCORPORATED 1883.

THE

LADD WATCH CASE COMPANY

SOLE MANUFACTURERS OF THE

Ladd Patent Standard Stiffened-Filled Gold Watch Cases,

Invite the attention of the trade to their new and elegant line of Watch Cases in three series or grades, viz., 30 years, 25 years and 20 years. **They are the only Stiffened-Filled Gold Cases made, and have patented improvements to cover the weak points in wear on the ordinary filled Gold Watch Case, viz.:**

Extra Heavy Centre Rim,

Solid Gold Joint-Shield, and

Solid Gold Corner Guard on our Flat Case.

A full line of these goods, unequalled the world over for durability, the best mechanical construction, fine finish, and most artistic styles, are now ready for the market. **No gold used below 14 karat.** The **Filling is a Nickel Composition,** exclusively and always used by this Company, from the establishment of the business, which makes the Case more than equal in stiffness and strength to solid 14 karat gold throughout.

New Factory and Salesroom,

No. 70 Richmond St., Providence, R. I.

New York Office,
No. 11 Maiden Lane.

LADD WATCH CASE CO.

J. H. Langhorst, Jackson, Cal., is ill.

Richard Herz, Reno, Nev., has had his store remodeled.

Samuel Madaro, San Francisco, Cal., has returned from Honolulu.

P. F. Nilson, Phœnix, Ariz., has moved into a new store in that town.

A. T. Blank, Allentown, Pa., has removed from 514 to 525 Hamilton St.

H. M. Slough, Pataskala, O., has moved his business into a new store.

J. T. Duncan, of Calvert City, Ky., will open a new store in Benton, Ky.

Starr C. Hewitt, Salem, Mass., has opened a branch store in Beverly, Mass.

On April 1, Vivian & Merritt, Windsor, Mich., will move into a new store.

A baby boy has been added to the *ménage* of W. S. Gudenkunst, Denver, Pa.

Massicotte & Hudson have opened a new store at 205 Main St., Holyoke, Mass.

J. N. Flynn, Hagerstown, Md., has applied for a patent for a hairspring adjustment.

M. M. Miller will open a jewelry and clothing store in Elizabethville, Pa., on April 1.

A. W. Reineman, McKeesport, Pa., has returned from Florida much improved in health.

Julius Mosher, Sacramento, Cal., had his leg broken last week by falling off a stepladder.

C. R. Kluger, Huntingburgh, Ind., has moved his business into a new store and increased his stock.

Philip Keucher, Mahanoy City, Pa., will on April 1 move into the new store he recently purchased.

Charles Kansh, jewelery Avon, N. Y., has purchased the jewelry business of George W. Murray, Bath, N.Y.

Memhard & Miller, Spokane, Wash., have removed their jewelry store to the Spokane Drug Co. Building.

The stock of B. C. Wells, Fort Worth, Tex., has been purchased by J. Schwartz, who advertises to close it out.

The Westfield Plate Co., Westfield, Mass., are to increase their capacity, and will occupy larger quarters on April 1.

In a fire last week in Bedford, Ind., the store of W. F. Brewer was burned to the extent of $100; no insurance.

Charles Penn, has left the employ of jeweler J. Z. Simpson, Mt. Pleasant, Pa., and will open a store in Waynesburg, Pa.

H. W. Smith & Co., Somerville, Mass. have had neatly framed and hung in a conspicuous place the first dollar taken in their new store.

Dubois & Samuels have rented the store lately occupied by C. R. Summers, jeweler, 61 Remsen St., Cohoes, N. Y., and will open a jewelry store.

William M. Green has left Sacramento, Cal., for Philadelphia, Pa. Mr. Green, it is said, will open a store in Philadelphia and one in Pittsburgh.

ROCKFORD · WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 size is now ready for the market. Send for Price List.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:
ROCKFORD, ILL.

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THE JEWELERS' CIRCULAR.

THE OLDEST
Newsiest,
Most Thorough,
Most Liberal,
Best Illustrated
Handsomest,
PAPER.

PEARLS.
RUD. C. HAHN,
194 BROADWAY, NEW YORK.
GARNETS.

R. W. TIRRELL,

SPECIALTY,

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

OFFICE WITH
HENRY CARTER,
Wholesale Jeweler.

198 Broadway, New York.
Boston Address, 114 Pembroke St.



JOHN A. RILEY & SLOAN CO.,

860 BROADWAY, NEW YORK.

MAKERS OF

HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.

ROSARIES AND CRUCIFIXES, CHATELAINES.

Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both **Plain and** Chased, Roman and Jeweled, to our Stock.

ALBERT H. BONNET. ESTABLISHED 1835. JOHN M. BONNET, JR

JOHN M. BONNET,

The Only Exclusive Wholesale Jewelry House in Ohio

CARRYING A FULL LINE IN ALL THE DIFFERENT GRADES OF

AMERICAN WATCH MOVEMENTS and CASES. SETH THOMAS and INGRAHAM CLOCKS.

The Best Makes of SILVER PLATED WARE.

Willson's Specks. Watch and Clock Materials.

24 EAST SPRING STREET, COLUMBUS, OHIO.

A YEAR'S subscription to THE JEWELERS' CIRCULAR, at $2.00, will prove the best investment any Jeweler can make. Try it.

THE OLDEST AND BEST PUBLICATION IN THE JEWELRY TRADE.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

WATCHES,
DIAMONDS
AND JEWELRY.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

CHICAGO WATCHMAKERS' INSTITUTE

Largest in Chicago



Best in America

COMBINES EVERY GOOD FEATURE.
Send for Prospectus, 21 Van Buren St., Chicago.

HAVE YOU CALLED FOR THE REWARD?

MAXHEIMER & BERESFORD, 3 MAIDEN LANE, N. Y.

PATENTEES OF THE "ELITE" NECKLACE AND BRACELET SNAP.

MANUFACTURERS OF DIAMOND JEWELRY. ORDER WORK A SPECIALTY.

"Star Mills" Grass Bleached Silver Tissue Paper.



Absolutely no chemicals whatever used in its manufacture, and is warranted not to tarnish.

The testimonials of the following well known manufacturers will satisfy any doubts as to the reliability of this paper. Read what they say.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

MANUFACTURED BY

C. H. DEXTER & SONS, Windsor Locks, Conn.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST.

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



Names and Legends of any City Etched on Silver Pen Holders and Pencils.

SOUVENIR PEN HOLDERS.

AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS.

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc

Gary, S. Dak., is in need of a jeweler.

E. T. Evans, Newport News, Va., has assigned.

J. T. Gwedon, West Liberty, Ky., has been attached.

T. A. Rusk, Dixon, Ill., has given a deed for $3,500.

J. E. Elliott has opened a new store in Lestershire, N. Y.

J. C. Martin, Uniontown, Ky., has made an assignment.

L. M. Bennett will open in the jewelry business in Ithaca, N. Y.

J. W. Young, the oldest jeweler of Petersburgh, Va., died last week.

Geo. F. Humphrey will move from Addison, N. Y., to Galeton, Pa.

Harris & Dukeman, Los Angeles, Cal., have been attached for $69.

H. T. Thompson, Buda, Ill., has given a chattel mortgage for $500.

J. S. Dunn, Hutchinson, Kan., has given chattel mortgage for $1,319.

A wholesale jewelry house has been established in Hamburgh, N. Y.

C. A. Huckins, Merrimac, Mass., bought goods in Boston, last week.

W. J. Ahrens has opened a new store on Hancock St., Saginaw, Mich.

V. De W. Carlton will recommence business in Oldtown, Me., in a few days.

Geo. W. Adams, Waltham, Mass., has given a chattel mortgage for $2,000.

Cannon & Weller, Waycross, Ga., have been succeeded by Weller & Bennett.

W. C. Zeyfriedt, Fort Worth, Tex., has executed a trust deed, making preferences.

Kelley's jewelry store in Moscow, Wash., was somewhat damaged by fire last week.

B. Markson, 118 Lake St., Elmira, N. Y., will remove to 111 W. Water St. on April 1.

The Imperial Jewelry Co., San Francisco, Cal., have filed an involuntary petition in insolvency.

J. Augustus Smith, jeweler, Saratoga, N. Y., has refused the appointment as a police commissioner of his town.

John A. Ahlstrom, Freehold, N. J., will open a branch store in Asbury Park, N. J., on April 1.

C. W. Ritter, jeweler, Boyertown, Pa., has opened a store at 20 N. Hanover St., Pottstown, Pa.

D. F. Sullivan, Rockford, Ill., has made extensive improvements in his store, which is now very handsome.

Remi Morhmiweg, Opelousas, La., will occupy quarters in a new building to be erected in that town.

Cohen & Brown, Thompsontown, Pa., have dissolved, and have been succeeded by Brown & Hereshovitz.

In a fire at Danbury, Conn., last Tuesday morning, the store of I. Taasch was affected to a considerable extent.

N. P. Coleren's store, Newmanstown, Pa., was robbed of $300 worth of jewelry and merchandise last week.

Some nights ago three men unsuccessfully attempted to enter the store of Chapman & Armstrong, Galesburgh, Ill.

August Zetterberg, aged 17, an apprentice in the store of Paul Knopp, Wilkesbarre, Pa., died last week of brain fever.

Rev. H. Knodle will open a new jewelry store in Frederick, Md. He was formerly in some business in Nevada, O.

Burglars attempted last week to enter the store of Archley & Cooper, but the men were frightened away by the night watch.

Ed. Mercer, of Columbus, O., is missing as well as $300 worth of jewelry he get from jeweler E. M. Blauvelt, for his mother.

W. E. Russell, a young jeweler of Minerva, O., charged by Lucinda Louthinrizer, of the same place, with assault, was found guilty last week.

A. L. Dennison, the father of watchmaking, was 80 years old last week. He is hale and hearty, and is passing his birthday month with his daughter in Italy.

The copartnership at Paris, Ill., of Reed & Swinford, has been dissolved by mutual consent after thirteen years of success. J. H. Reed will continue the business.

H. E. Newcomber, formerly of S. Knodle & Co., Mount Morris, Ill., has severed his connection with the firm and each partner will continue in business for himself.

Frederick M. Towt, proprietor of the Optical Glass Works, Lancaster, O., and Clara S. Brazee, youngest daughter of Judge John S. Brazee, were married Thursday evening.

The Marseilles Watch Co., of Marseilles, Mo., has been incorporated with a capital stock of $100,000. Incorporators: Clarence Griggs, Samuel Byerly and W. E. Williams.

Leo. Schwab's store, Birmingham, Ala., was burned out last Monday night. Mr. Schwab valued his stock and fixtures at $15,000 and household goods at $2,950. The insurance is $10,000.

Robert Adolph, 138 Graham Ave., Brooklyn, N. Y., lost two gold watches last Thursday night. They were grabbed from a tray while Mr. Adolph was talking to the thief, who has thus far escaped arrest.

Mr. Feldman, the new jeweler of Reynoldsville, Pa., who was arrested on complaint of Jeweler Hoffman for doing a transient business without a license, was given a hearing before E. T. McGaw last Wednesday.

A window was discovered broken in Isaac S. Simmons' jewelry store, Elmira, N. Y., Thursday morning. An investigation revealed that everything was all right. It is thought the window was accidentally broken.

One of the social events of Davenport, Ia., last week was the marriage, of Emanuel Goldberg, of Cincinnati, and Miss Minnie Levy. The officiating clergyman was Rabbi S. Greenfield of Peoria, and the wedding and accompanying festivities were conducted with much elaborateness.

Thomas McAlveney, who was indicted for robbing A. D. Norton's store, Gloversville, N. Y., in 1890, was discharged last Monday. McAlveney had been tried and the jury disagreed. Afterward two men named Featherstone and Jennings admitted they did the work and that McAlveney was not with them.

Traveling men visiting Davenport, Ia., the past week were: H. E. King, for the Holmes & Edwards Silver Co.; Charles Altschul, for Oppenheimer Bros. & Veith; W. Mayer, for Falkenau, Oppenheimer & Co.; Millard Veit, of Marx, Veit & Co.; H. M. Strauss, for Leopold Weil & Co.; S. W. Abbey, for E. Ira Richards & Co.; R. W. Simpson, Jr., for William Riker, and Charles Stiner, for Louis Herzog & Co., New York; Max Noel, for Stein & Ellbogen; Thos. Hoefer, for M. A. Mead & Co.; C. A. Garlick, for C. H. Knights & Co., and Ed. Fry, for Glickauf & Newhouse, Chicago.

Stephen Albro Attached for $15,000.

PROVIDENCE, R. I. March 19.—The appointment of a custodian of the estate of Stephen Albro, who was recently transferred to the Butler's asylum for the insane for treatment, disclosed that the business was in a somewhat unsettled condition, and on Tuesday an attachment was levied on the establishment at 61 Peck st, in the interest of John Austin, the refiner, the amount named in the writ being $15,000.

Just what action will be taken relative to the matter is at present unknown as there is a petition before the Municipal Court for the appointment of an administrator, which will probably be granted on Tuesday next. Mr. Albro is the owner of real estate in Newport valued at $21,000, mortgaged for $2,000, and real estate on Parade st., this city, valued at $14,000, mortgaged for $10,275, but upon which about $1,275 has been paid. It is estimated that Mr. Albro is possessed of about $50,000 worth of property, mortgaged however, for about $31,000.

R. C. Wittman Assigned to Protect His Merchandise Creditors.

Rudolph C. Wittman, 2885 Atlantic ave., Brooklyn, who was reported in the last issue of THE CIRCULAR as having assigned to John A. Davis, says that the assignment was not caused by his inability to meet the demands of merchandise creditors and that he is not in any way insolvent.

Mr. Wittman owns considerable real estate in Brooklyn and some time ago built a house at a cost of $38,000, on which was a second mortgage of $10,800. During the past two years he paid up $4,000, leaving a mortgage for $6,200 for which he gave a bond. Last Monday the house was sold at auction, as he could not make a settlement with the first mortgagee. To prevent his jewelry store being attached on the bond and to secure his creditors in the trade, he assigned the business to Mr. Davis. Mr. Wittman says he is perfectly able to meet all his liabilities in the trade and that he intends to continue the store.

SMITH & PATTERSON,

Wholesale ✵ Jewelers,

52 SUMMER STREET, BOSTON, MASS.

NEW ENGLAND AGENTS FOR

BOSTON and E. N. WELCH CLOCK COMPANIES.



QUADRUPLE PLATE
CAKE BASKET
SATIN-FLUTED
No. 821. . . . $2.25 NET CASH.

In this issue we wish to call your attention to our

SILVERWARE AND CLOCK DEPARTMENTS,

and to do so we illustrate two of our . . . leaders . . .



VESTA. MARBLE CLOCK.
HEIGHT 9¼ INCHES, BASE 13 INCHES.
BOSTON MOVEMENT.
RUBY JEWELED, COMPENSATED BALANCE, 8 DAY, ONE-HALF HOUR STRIKE, CATHEDRAL GONG.
PRICE $12.75, NET CASH.

How do you like

OUR ILLUSTRATED CATALOGUE,

The New England Jeweler?

It will pay you to come and see us.

THE BOSTON JEWELERS' CLUB HONORS THE LADIES.

FOURTH ANNUAL LADIES' NIGHT OF THE BOSTON JEWELERS' CLUB, AT HOTEL VENDOME.

BOSTON, MASS., March 18.—To-night the Boston Jewelers' Club took the ladies into full partnership, and the compact was sealed with a banquet at the Hotel Vendome. It was the fourth annual ladies' night of the club, and the entertainment committee, Charles F. Morrill, Irving Smith, William H. N. Pratt and James S. Blake, succeeded in making it a peerless jewel in a perfect setting. Every detail was carried out in an absolutely flawless manner. Brilliantly the lights shone over beautiful women and sterling men, mirth and music enlivened the feast, delicate odors from flowers pervaded the atmosphere, and mellow rays of vari-colored candelabra cast their subdued light upon the scene.

The menus were dainty specimens of the typographical art, with celluloid covers and inserts of satin. The name of each participant was embossed in gilt lettering upon the individual card and raised tablets on the outside cover pages bore the toasts of the evening and a complete list of members.



D. C. PERCIVAL.
PRESIDENT, BOSTON JEWELERS' CLUB.

Around the tables were the following ladies and gentlemen: Irving Smith, of Morrill Bros. & Co.; W. H. N. Pratt, of Floyd, Pratt & Co., and wife; James S. Blake, of Kettell & Blake; O. A. Drinkwater, of Morrill Bros. & Co., and wife; C. A. Gilchrist, of C. A. Gilchrist & Co., and wife; Miss Minnie E. Crane; Charles Harwood, of Harwood Bros., and wife; E. P. Ingersoll, of THE JEWELERS' CIRCULAR; Miss Surette; Willard Harwood, of Harwood Bros., and daughter, Miss Edith May Harwood; Thomas Long, of Thomas Long & Co., and wife; A. T. Morrill, of Morrill Bros. & Co., and wife; J. C. Sawyer and wife; Henry W. Patterson, of Smith & Patterson, and wife; John L. Shepherd; Andrew Paul, of A. Paul & Co., and wife; William Paul, of A. Paul & Co., and wife; Arthur H. Pray, of A. H. Pray & Co.; M. N. Smith, of Smith & Patterson, and wife; A. T. Sylvester, of H. T. Spear & Son, and wife; Miss Emma A. Park; Miss E. J. Curtiss; W. A. Thompson and wife; Ambrose Webster, of the American Watch Tool Co., Waltham, and wife; Hon. Henry M. Fisher, ex-mayor of Waltham, and wife; Edward A. Whitney and wife; E. F. Wilson, of E. F. Wilson & Co., and wife. Letters of regret were received from H. F. Hahn, of Chicago, president of the National Association of Jobbers in American Watches; President Avery, of the Elgin National Watch Co., who is now sojourning in Florida; Treasurer Royal E. Robbins, of the American Waltham Watch Co., and the president of the club, D. C. Percival, who was unavoidably absent. President Hahn's letter was as follows:

MR. J. S. BLAKE, *Secretary*:

DEAR SIR: My wife joins me in tendering you our sincere thanks for the very kind invitation to dine with you and your ladies on the occasion of your fourth annual "Ladies' Dinner" on the evening of the 18th inst. I am honest in saying that the great distance between us is the only reason that prevents my being with you. I am sure that you will have a pleasant evening, and trust that at some time I can arrange to be with you. With my very best regards for you and esteem for our fellow members, I am

Very sincerely yours,
H. F. HAHN.

The post-prandials fully sustained the Hub's reputation for wit, wisdom and culture on such occasions. In the absence of President Percival, Vice-President Irving Smith presided with dignity, and W. H. N. Pratt officiated as toastmaster, presenting elegant sentiments and eloquent speakers in his happiest and most graceful manner.

Each toast was a gem of word-painting, glowing with poetic fancy.

After the clinking of the coffee cups had ceased, and the orchestra had played the familiar strains of "The Old Folks at Home" to the accompaniment of a score of ready voices, singing in unison through the measures of the dear, old song, everybody settled back cosily and comfortably and quite in a homelike way for the mental pabulum which was next in order.

In appropriate words Vice-President Irving Smith expressed the pleasure it gave him to welcome the ladies to their fourth annual banquet, and his regrets that the president was not present to set the ball a-rolling. He then presented the master of the ceremonies which were to follow, W. H. N. Pratt. Toastmaster Pratt had to wait until considerable applause had died away before he could hear himself speak. He thanked the club for their cordial induction of him-

self into the office of toast-proposer, and said he was happy to extend the good wishes of the club to all its lady friends.

"If you were all queens of the world's richest and most powerful realms," said he, we could not extend to you a heartier welcome or more devoted homage than we pay to you as the queens of our hearts. These flowers, these fair tables and choice viands which we cause to be set forth in your honor are tokens that but slightly express what a delight it is to us to give this banquet graced by your presence." Mr. Pratt then announced that he had a disappointment in store for the assemblage. Much to their mutual regret the member who had been invited to respond to the toast which had the place of precedence was unable to be present on account of illness. He had not felt like asking any one else to attempt to do the subject justice on short notice, but would propose that they drink the health of the ladies standing.

"Before the fair," said he "we have spread the fairest of linen; to the sweet we have presented the sweetest of delicacies; about the flowers of our homes we have placed the lovely flowers of beauteous nature; and I now propose that, with the richest the house affords, we drink to this toast:

"The Ladies: The rarest of our gems. The solitaires,



JAMES S. BLAKE,
SECRETARY.

whose matchless brilliancy sparkles with charming beauty about the pathway of our lives."

He then read the following letter from Commodore Charles F. Morrill, who was to have made the response:

BOSTON, March 18, 1892.

Mr. W. H. N. PRATT,
Hotel Vendome, Boston.

MY DEAR TOASTMASTER: Please express to the President, guests and members present my extreme regret that sickness prevents my attendance to-night at the banquet of the Boston Jewelers' Club.

I have reason to especially regret my non-attendance on this occasion, as to me was assigned the pleasure and privilege of responding to the literary gem of the evening—the toast among toasts—the ladies.

And may they continue to meet with us, and may we honor them with toasts, year after year, as long as Father Time will permit, is the heartfelt wish of every member of our club; and our best thoughts are for their pleasure, confidence and welfare through life.

Very truly yours,
C. F. MORRILL.

The second toast upon the list was a tribute to the members of the club, and brought forth some pretty compliments from John L. Shepherd:

"The Boston Jobbers: The cluster of gems, sparkling with sociability, ablaze with the fire of enterprise, gleaming with a radiance of upright business dealings which attracts and commands respect wherever they are known."



IRVING SMITH,
VICE-PRESIDENT.

Mr. Shepherd, who was introduced as one of the traveling men from New York who are always welcomed to Boston, gave unstinted testimony to the worth of the Boston jobbers.

"Truly they are a cluster of gems," said he. "The toastmaster does not say of what quality [laugther], but I am sure they are of the first water, without a flaw or a rhine-stone in the lot. [Laughter.] I shall never forget my first visit to the Hub," continued the speaker. "I thought Boston people were as cold as their climate, but I was surprised most agreeably. I found them warm-hearted and ready to welcome, sparkling indeed with sociability, ablaze with the fire of enterprise, upright and commanding respect.

"Since then I have met them on many business and festal occasions. I have seen the Boston contingent at the New York Jewelers' Board of Trade banquet, [laughter], and everywhere they exemplify those characteristics which have made them known from the stormbeaten rocks of the Atlantic to the golden sands of the peaceful Pacific. They have the ability of adaptability. They recognize the fact that the grandest of results are accomplished from small beginnings. Believe me," said he in conclusion, "most truly do I trust that no clouds of adversity may ever come between you and the sunshine. I hope the day may be far away when a face shall be missed from your annual gatherings or a name crossed by the hand of Father Time from the list of the Boston Jewelers' Club.'

These sentiments of love and esteem from their guest were highly appreciated by the members.

E. P. Ingersoll was called upon for a solo before the third toast was announced, and sang in excellent voice the selection entitled "Queen of the Earth," whereupon a second selection was demanded. Then the praises of Boston were rehearsed in the following sentiment:

"Boston: The gem of cities. Bright with Revolutionary fame, beaming with rare intelligence, and glistening with financial ability, mercantile integrity and commercial honor."

To this toast Andrew Paul made fitting response. In his opinion nothing was too good for the possessors of Beacon and Bunker hills.

"Boston," said Mr. Paul, "has been called almost everything, from 'Modern Athens' down to 'Beantown.' But no true citizen can ever have anything but reverence for any name applied to Boston. [Laughter and applause.]

"This country, in fact," added the speaker, "owes about all there is of it to Boston. If it hadn't been for Boston there might never have been any revolution. [Laughter.] And when the scene of conflict shifted, Boston came forward with men and the sinews of war to help maintain it to the desired end. As for the future of our progressive city, I can only say that I think she will always shine as the most glittering gem in the crown of the goddess of Freedom." [Applause.]

One of the boys in blue, A. T. Sylvester, responded eloquently and in a patriotic vein to the last toast:

"Our Country: The gem of the world. Mined by the Pilgrim Fathers, polished after years of hard and untiring labor of their descendants, guarded with the sacrifice of the comforts and lives of their noblest sons until to-day, she is the pride of her millions of people and the envy of the dwellers in the lands beyond she seas.'

"The toast to which I am privileged to respond,' said Mr. Sylvester, "is as widespread in its scope as the world. You may go north, south, east or west and you will not find any gems among the nations polished any better than this gem of ours." Referring to his war experiences the brought down the audience by referring to the rebellion as an era prominent in the memory of men with gray hairs like himself and bald heads like his friend Shepherd. "Four years, they were," said he, "when men ate less than they had ever eaten in four years before in the



CHARLES F. MORRILL,
DIRELTOR.

lives, and walked more miles and fought more and harder battles than were ever before known to men history. Those were the days when men carried the lives in as little value as you or I to-night would pla upon one of the petals of these flowers before us.

"But we're still boys," he added, "kept ever youthf by the knowledge that we have lived in an epoch which the brightest of all other gems of history c only be as the candle is to the electric light. Pea now claims our highest patriotisms. Immigrati brings to our shores elements that must be assimilat and controlled in order that they may not control We need to guard our institutions from godless anarc and intolerant influences. Above all things else, must set educational forces at work, plant a scho house on every corner and fill it with schoolma'a instructed that their first duty is to teach the futu citizen to carry aloft through life the proud banner American liberty." [Applause.]

The orchestra played "Rally Round t Flag, Boys," after which the toastmas proposed the health of the absent membe

which those present drank standing. As it was quite early in the evening, and the sociability and good feeling which had been manifested were increased by the after-dinner programme, all appetites being sharpened for more of the speechmaking, it was proposed by some of the gentlemen present that others be called upon for addresses.

Calls for Mr. Harwood brought both the brothers to their feet, first Charles Harwood, to resign in favor of Willard Harwood, and then the latter to express his recognition of the kindness of his fellow members when their sympathy was most gratefully received and appreciated.

Ex-Mayor Fisher, of Waltham, was next in demand. He made a witty speech, beginning by remarking that he didn't see what he could possibly say for the jobbers in the presence of their wives, in view of the fact that he had been to New York with "the Boston contingent." This, like other such reference to the contingent's New York trip, produced a large-sized ripple of merriment.

"One of the most singular things I have listened to-night," said his Honor, "is that rhapsody on water which our friend, the traveling man from New York gave us. Laughter.]

"I don't believe he ever got a cent's worth of trade by talking about little drops of water to a Boston jobber." [Renewed laughter.]

Mr. Shepherd arose to inquire if the gentleman was elected mayor of Waltham on the no-license issue. This sally was greeted

BOW KNOTS,

FILLETS, CROSSES,

FINE

Gold and Silver Neck Chains, Lockets and Pendants.

ALL THIS SEASON'S NOVELTIES.

Floyd, Pratt & Co.,

408 WASHINGTON STREET,

BOSTON, MASS.

OUR NEW OPTICAL CATALOGUE

IS

THE BEST ILLUSTRATED OPTICAL CATALOGUE PUBLISHED, SIMPLEST AND MOST PRACTICAL,

AND

OUR ASSORTMENT OF WATCHES, DIAMONDS, AND JEWELRY, IS AS COMPLETE AS EVER.

SEND FOR ONE.

A. PAUL & CO.,

375 Washington St., BOSTON, MASS.

IF YOU WANT

'LITTLE DROPS OF THE FIRST WATER'

SEND TO

MORRILL BROS. & CO., IMPORTERS OF DIAMONDS,

403 Washington Street, BOSTON, MASS.

with another outburst of mirth, which was increased when he admitted that he was for four years the license candidate. Referring to the evening's pleasures, he closed by stating that he had spoken for an invitation, and expected to attend the next meeting of the club—when the ladies should not be present.

Ambrose Webster followed, with a comparison of the state of the watch trade today with that of nearly half a century ago, when all the timepieces were imported. "Now the manufacture of watches," said he, "is one of the industries that is typical of the genius of our people. Foreigners come here to learn of us, and marvel at the ingenuity of our workmen."

Another song from Mr. Ingersoll was contributed at this point to the evening's round of enjoyments. Then there were loud calls for a speech from the popular secretary, James S. Blake, who said he was unprepared. If there was any subject on which he could have talked, it was "The Ladies," but the toastmaster would not give him that toast. He hoped that the error of his ways was apparent to him, since Mr. Morrill had been unable to be present and respond. He suggested that one of the club's latest acquisitions, a gem of a dealer in gems, W. A. Thompson, be invited to speak in his stead, for he believed that the gentleman was not only willing but anxious to make a speech.

Mr. Thompson repudiated the idea that he was anxious to air his eloquence. He did not, on general principles, object to making a speech, but he did object to being given the place of last man in the procession. Next time they must put him nearer the chief marshal if they wanted him to make any remarks. There was one thing he would say, however, as it was ladies' night, which was that his wife had confided to him just before he arose to speak that she was glad he was a jeweler, and a member of the Boston Jewelers' Club.

E. P. Ingersoll was then called upon to respond for the press. He conveyed the compliments of THE CIRCULAR to the entire assemblage, and added:

"I know you are already surfeited, not only with the sweets of the table, but with honeyed eloquence; so I shall be brief; but there is one characteristic of the Boston Jewelers' Club banquets which I have noticed to-night, and on every previous occasion when I have been associated with you. They are home affairs, pervaded with a spontaneity and good-fellowship which makes you seem all one family. I appreciate your kind treatment, and I am proud to be here, both as the representative of a New York journal and in a measure as one of the New York contingent." [Applause.]

This closed the speaking, and after a parting pledge of friendship and a verse of "Auld Lang Syne" the company dispersed with many expressions of their gratification at the success of their fourth annual.

Aaron Samuels, who was formerly on the insurance business, has opened a jeweler's and pawnbroker's establishment in E. Water St., Elmira, N. Y.

THE THIN CASE.
Thinnest Case made, fitting the
New Model Waltham 16-Size Mov't,
ALSO
Full Line of Gold Cases Fitting all American Movements.
BERNARD LEVY,
130 South Ninth St. Phila., Pa

GEO. A. FRENCH,
DEALER IN
DIAMONDS AND OTHER PRECIOUS STONES,
198 BROADWAY, NEW YORK,
ROOM 5.
PROMPT PERSONAL ATTENTION GIVEN TO ALL ORDERS.
FORMERLY WITH
WM. S. HEDGES & CO.

I HAVE
the experience and facilities to do anything in the watch repair line you may need.
I KEEP
any odd piece of material that may be needed in my line.
I HOLD
that I can give you perfect satisfaction.
O. C. DOW,
Watchmaker for the Trade,
403 Washington Street, BOSTON.

TOE THE MARK.



You must do it sooner or later, and acknowledge that the HAMPDEN GOODS have given better satisfaction than any other line you carry. Send orders to
E. F. WILSON & CO., 409 Washington Street, BOSTON, MASS.

Providence

William Mount has accepted a position with E. H. Dunham & Co. as salesman.

C. J. Cook, representative for W. C. Edge Co., Newark, N. J., was in town last week.

Charles H. Fuller and Charles F. Vennerbeck have been elected to membership in the Providence Corinthian Yacht Club.

Herbert A. Capron will represent Brown & Dean, refiners, of this city, on the road during the remainder of the season.

Frances A. Thayer has been appointed by the Municipal Court administratrix of the estate of Horace Thayer, bond $1,800.

Henry A. Lincoln has been appointed by the Municipal Court administrator of the estate of George M. Lincoln, bond $25,000.

After several years' service as salesman with E. H. Dunham & Co., Thomas G. Munster has resigned his position with that firm.

Henry E. Wight, for stealing scrap gold, charms, badges etc., to the value of $50, from Charles F. Irons & Co., pleaded guilty last week, and was fined $75 and costs.

A. E. Follett, formerly of J. W. Grant & Co., left on the 15th for a month's absence in San Francisco. Upon his return he will enter the employ of W. E. White & Co., as foreman.

Lewis B. Colwell, for more than a decade traveler for George M. Baker, the refiner of this city, has resigned his position to take effect on June 1. He will be succeeded by Wm. W. Knapp.

Among the delegates at the Rhode Island Republican State Convention, at Music Hall, last Tuesday, were the following jewelers: Michael Fitzgerald, G. H. Heathcote, W. B. Frost, Stillman White and Fred I. Marcy.

Pamphlets have been issued containing the charter and prospectus of the Rhode Island Industrial Exhibition, with blanks at the back for subscriptions; and the enterprise is now expected to go forward with a boom.

John McKenna pleaded not guilty last week to breaking and entering the manufacturing jewelry establishment of Thornton Bros., 34 Page St., in November last, and stealing therefrom articles valued at $25. He was admitted to bail for $1,000.

Pittsburgh.

Steele Roberts is an eastern visitor looking for Easter novelties.

Col. Sheafer, of Sheafer & Lloyd, is in New York after Easter novelties.

Warren Wattles is still very seriously ill with rheumatism, having suffered a relapse.

Joseph Bickart, after the completion of the sale of his stock, will remove to Baltimore, Md.

J. C. Grogan is enjoying himself in the sunny clime of Cuba, but is expected home shortly.

J. Harvey Wattles on his return from New York last week was taken ill with grip and is still confined at home.

George Biggs, Jr., a young son of G. W. Biggs, is recovering at Atlantic City from an illness of five months.

W. H. Milchsack will not, as reported, remove to Pittsburgh, but will remain in his present quarters in Allegheny.

Roman Warshawski, Altoona, Pa., will by April 1 have closed his store, to take a position as traveler for I. Ollendorf, of this city.

Three members of the establishment of Sheafer & Lloyd, viz., Messrs. Fuhr, Cedargreen and West, were at home ill last week.

Caruss & Mannion, opticians, 67 Fifth ave., will dissolve partnership soon. Mr. Mannion has in project a spectacle novelty for the World's Fair.

B. E. Arons will engage an assistant lady watchmaker in a few weeks' time, Miss Hardman having proved a most paying and attractive novelty.

The stock of C. S. Hauser, who failed recently, as reported in THE CIRCULAR, has been appraised between $5,000 and $6,000. His liabilities are $8,000.

Francis Fenwick, the well-known World's Fair commissioner, of Paris, and whose place is the headquarters of W. W. Wattles & Sons, spent a couple of days here last week on his return from Chicago.

Miss Celia Poux, said to be the only lady spectacle drummer in the world, was in town last week. She is the daughter of the late Achille Poux, optician, at Bouisson, Pa. Miss Poux carries on the business under the name of Achille Poux & Co., and imports all her goods from France.

The firm of Durbin & McWatty has dissolved partnership. H. H. Durbin retires and John I. Gordon takes his place. The new firm will be known as Robert L. McWatty & Co.

This city being strictly a Presbyterian town, usually is not affected by Lenten severities, and weddings are plentiful, but not so now. Complaints are heard on all sides, and an effort at activity is being urged by all in booming up an Easter trade which will outrival Christmas. All houses are talking of their novel designs and new ideas in window-dressing, etc., and much is expected.

Traveling men here during the week were: John Hardy, of H. C. Hardy & Co.; J. B. Ettinger, of Keller, Ettinger & Fink, and Mr. Kaiser, of Enos Richardson & Co., New York; Tom Davis, of Middletown Plate Co., Middletown, Conn.; Gus Hoffman, of Ansonia Clock Co., New York; Mr. Barton, of Reed & Barton, Taunton, Mass.; Mr. Pope, of Acme Silver Plate Co., Boston, Mass.; E. I. Rogers, of Park Bros. & Rogers, Providence, R. I.; M. Untermeyer, of Keller & Untermeyer, New York; Arthur Bradshaw, Meriden Britannia Co., Meriden, Conn.; Mr. Sweet, of Hayward & Sweet, Attleboro, Mass., and C. R. Randall, of G. W. Cheever & Co., Attleboro, Mass.

Cincinnati.

Jos. Goesling arrived in New York last week on the *Spree*.

Wm. Oskamp, of Oskamp, Nolting & Co., has recovered from the grip.

Jos. Homan has returned from his eastern trip satisfied with his season's results.

Clemens Hellebush will have very elegant window displays for Easter. Green and white will be the colors used.

Carl Schultz, jeweler, is in trouble. Last Monday afternoon Annie Kruse swore out a warrant charging him with bastardy.

Geo. Lockhorn, the well-known traveler of C. Oskamp, received a handsome stem-winder from his wife on his birthday, last week.

Mr. Roehm, of Detroit, last week stopped in Cincinnati on his way South, and bought some goods. He will be in Florida a few weeks.

D. Schroeder and wife will go East this week to attend the wedding of a relative. A. Herman will visit the trade and D. Schroeder has packed his grip for a few weeks out on the road.

Henry Steffin, jeweler of Milford, met with a serious accident last Tuesday evening. He was on the approach to the bridge across the river when he stumbled and fell over the low wall, striking the abutment of the bridge eighteen or twenty feet below. He was found a few minutes later and examination showed that his right leg was broken above the knee, and three ribs fractured. Mr. Steffin is 79 years old, and the doctors have little hope of saving his life.

"A Question of Seconds"—That is the title of a capital little sketch in black and white from the brush of H. F. Farney, now on exhibition in Clark's book-shop window on 4th St. It shows a train on a siding in the woods, a crescent moon lighting dimly the tops of the dark pines. Beside the engine stands the conductor, lantern on arm, in consultation with the engineer, who has just climbed down from his cab. They are comparing their watches, and it is a "question of seconds" as to peace or peril. The sketch was drawn for the great Dueber Watch Case Co. and was the idea of President Dueber to show graphically the importance to life and limb of "a question of seconds" in watches. A second too slow, a second too fast, means much with railway men. That's why they all use the ever accurate Dueber watches. —*Cincinnati Commercial.*

F. M. Whiting & Co., North Attleboro, Mass., and 25 East 17th st., New York, are showing a line of spoons, bookmarks and paper cutters that have been especially made for Easter. The spoons have handles representing the various flowers symbolic of the Spring, while the bowls are engraved with crucifixes, the words "Easter" and "He Is Risen." The paper cutters are engraved with crucifixes and several of them are topped by a rising sun showing a cross in the foreground.

Cleveland.

Dr. Julius King has just returned from a western tour.

Grant Whittlesey, of the J. King Optical Co., is taking a business trip through Michigan.

The Masonic building in which Sipe & Sigler's store is located will be remodeled shortly.

Boyd Hill, formerly of the Hampden Watch Co., Canton, has accepted a position in this city with the D. & C. Navigation Co.

The Julius King Optical Co. recently opened a branch office in Mexico City, Mex. The test types have been gotten up in Spanish.

Sipe & Sigler's auction sale at Columbus closed last week. The one they have been conducting in this city will be concluded April 1.

Henrietta G. Hammett, wife of Eugene E. Hammett, a Superior St. jeweler, was last week decreed a divorce on the grounds of failure to support. She was also given the custody of an 18-year-old son.

Robert Hamilton was arrested last Friday upon a charge of stealing a gold watch, chain and other articles valued at $167 from David Cohen, a Sheriff St. jeweler. In police court Hamilton waived examination and was bound over to Common Pleas court in the sum of $1,000 bail.

Omaha.

Anton Engelmann has taken charge of the optical department of Jno. Baumer's establishment.

Max Meyer, accompanied by the buyer for his wholesale department, Arthur Smith, spent the first of last week in Chicago.

Jos. Granacher, father-in-law of John Baumer, died last week at the residence of his son-in-law, where he had lived for years. Mr. Granacher was one of the pioneers of Omaha, having lived here thirty-one years.

Hayden W. Wheeler, of Hayden W. Wheeler & Co., New York, and wife, were the guests for three or four days last week of Mr. and Mrs. C. S. Raymond, on their way to California. Mr. Wheeler is surveying the points of interest in the west on his trip, and expressed himself much pleased with the substantial growth of Omaha. They went from here to Kansas City, where they met friends, who were to accompany them the rest of the way.

One of the handsome front windows in Max Meyer & Bro. Co.'s establishment was smashed by unknown parties last Tuesday about 3 A.M. The hole was made with a heavy instrument and was large enough for a man to have squeezed through. The robbers only succeeded in getting two watches worth less than $100 and smashing a marble pedestal worth $50. The glass was worth $125, but was insured. Adolph Meyer stated that this was the first time in twenty-five years that the house had been robbed.

C. S. Raymond has recently added an optical department to his establishment, of which Mr. Godfrey will be in charge.

C. B. Jacquemin, of C. B. Jacquemin & Co. recently arrived in this city from Helena, Mon. He brought with him a fine collection of Montana sapphires.

Mr. Joplin, of Shook, Patterson & Co., returned from a trip to the Northwest last Saturday, and left again Monday. He will visit northwestern Iowa and southern Dakota as well as parts of Nebraska.

Among the traveling men in the city the past week were: Levi A. Lawton, of H. M. Quackenbush, of Herkimer, N. Y.; Frederick Pease, of the Chas. Parker Co., Meriden, Conn.; R. N. Simpson, Jr., of Wm. Riker, Newark, N. J.; Henry Freund, of Max Freund & Co.; Norbert Gunzburger, of Gunzburger Bros.; Joseph Frank with Ingomar Goldsmith & Co.; N. D. Prentiss, of Alling & Co.; L. A. Herrmann, Jr., leather goods department of The Gorham Mfg. Co.; Mr. Shepardson, of the Gorham Mfg. Co., New York; R. A. Thompson, with Henry Glorieux, Newark, N. J.; Mr. Anderson, of M. A. Mead & Co., Chicago; J. Geo. Schwarzkopf, of Bippart & Co., Newark, N. J.; Mr. Pierce, of Jas. Seymour, Sons & Co., Syracuse, N. Y.; A. B. Doggett, of the Derby Silver Co., Birmingham, Conn.; P. B. C. Dauner, of W. S. & J. B. Wilkinson, Chicago; O. T. Bridges, of the New Haven Clock Co., New Haven, Conn.; W. W. Williams of Arnold & Steere, Providence; Mr. Pierce, of Short, Nerney & Co., Attleboro.

Kansas City.

C. S. Hart will close out his store by April 1.

Mrs. L. Hayter, 13½ E. 5th St., is out of business.

Charles B. Wolf has closed his store in Armourdale.

J. Harry Gordon has gone on the road for Herman Oppenheimer & Co.

C. C. Hoefer, of Woodstock, Barger & Hoefer has gone on the road.

The stock of goods belonging to the late C. A. Sutorious is sold by the widow.

H. K. Herbert, of Florence, Kan., was here last week on his way to Leadville, Col.

Robert Dunning, father of B. J. and E. N. Dunning, jewelers, of Kansas City, Kan., is very ill.

Herman Oppenheimer has been elected vice-president of the new Edwards & Sloane Jewelry Co.

A. Jeanneret, jeweler, has been chosen general secretary of the Y. M. C. A., in Kansas City, Kan.

R. Pollok is advertising a "closing out sale." It does not mean that the business will be closed.

John Lippert, formerly with the Cobbs Library Co., Chicago, is now in the engraving department of the Jaccard Watch & Jewelry Co.

J. W. Dawson has brought suit to replevin a $150 diamond from A. Garnier. He alleges that Garnier substituted a false stone for a genuine one in a ring left for him to repair.

Constable Hawkins last week sold the stock belonging to E. A. Green for $850 to satisfy the attachments of Woodstock, Barger & Hoefer and the S. D. Mills Jewelry Co. It is said that Green will again engage in business here.

Among the out-of-town dealers here last week were: E. Rose, Joplin, Mo.; A. J. Kibler, Wellsville, Kan.; B. R. Smithers, Cameron, Mo.; G. W. Essig, Plattsburg, Mo.; P. J. Hoey, Excelsior Springs, Mo.; E. Rhodes, Overbrook, Kan.

The following traveling salesmen were here last week: Millard Veit, Marx, Veit & Co.; Mr. Fay, Kirby, Mowry & Co.; George N. Roise, Geneva Optical Co.; Mr. Blake, Blake & Claflin; J. A. Hudson, Shoemaker, Pickering & Co.; C. C. Darling, L. W. Pierce & Co.

Louisville.

George Wolf & Co. have incorporated with a capital stock of $100,000. The promoters are Geo. Wolf and Geo. Rieger, both of this city.

A new jewelry store has just been opened by Borgerding Bros. at 430 E. Market St. Fred Borgerding, formerly with L. Hûber for over nine years, is well known and has many friends, and Frank Borgerding, formerly with Hager & Hetsch, manufacturing jewelers, for eight years, enjoys the confidence of all who know him.

Los Angeles.

S. Nordlinger is in San Francisco on business.

The trial of the suit instituted in this city by George Smith vs. J. M. Glass, the chief of police, for $500 reward paid to the police department by L. M. Wagner for the recovery of $12,000 worth of diamonds and jewelry, resulted in a nonsuit.

Great excitement prevails in San Bernardino over the discovery near Cottonwood Springs of a rich ledge of free gold. The ledge is said to be from two inches to two feet in width and two miles long. A nugget weighing nearly two ounces is on exhibition in a San Bernardino jewelry store.

The proprietors of the Kan-Koo, having failed to secure as favorable returns from their business during the past year as in years past, are closing out their entire stock, including a fine collection of porcelains, bronzes, opals, Mexican filigree jewelry, etc., at cost. The sale, which began March 7, will be continued until the entire stock is exhausted, when the store will be offered for rent for other business.

The offer of 10 cents on the dollar made in the insolvency court by Frank R. Hayden, of Worcester, Mass., has been confirmed by the court, and the business has been settled. Mr. Hayden failed in January.

Boston.

J. J. Keating has given a chattel mortgage for $1.

N. Newman has secured new quarters at 90 Meridian St.

Among the buyers here last week was S. H. Sleeper, Portland, Me.

Manager C. H. A. Grant, of the Montreal Watch Case Co., was in Boston a couple of days last week.

In the Norfolk County Insolvency Court at Dedham a first composition meeting was held Wednesday in the case of C. T. Seaverns & Co., and continued to the first Wednesday in April.

Jewelry found on the person of John Fitzgerald, arrested March 8 in this city, has been identified as the property of Charles Bursham, of Northampton, Mass., whose place Fitzgerald burglarized on the night of the 7th inst.

Irving Smith, junior member of the firm of Morrill Bros. & Co. for the past five years, retired from the partnership on March 17. The other members of the concern, Charles F. Morrill, Alvin T. Morrill and O. A. Drinkwater will continue the business in its present location. Mr. Smith has not as yet decided what his business future will be. He still retains his position of secretary of the Bay State Watch Case Co., and is a director in the American Waltham Watch Co.

Springfield, Mass.

H. B. Davidson, watchmaker, has removed from his old stand in Bridge St. into the store vacated by John P. Paige, 265 Main St.

The case of John P. Paige, charged with promoting a lottery in running watch clubs, which was continued until April 12, will probably not come up again, as Paige is willing to settle with all of the creditors and the police have no tangible evidence that any drawings were held.

The police raided another "drawing" Thursday night and caught Z. F. Leach in the act of conducting a watch club. He was held in $200 bail, which was furnished, and Friday morning his case was continued until next month. Twenty-two Elgin watches with gold filled cases, six cases, the drawing box, and a list of members were found. The latter showed that there were 500 people in the club, representing every section of New England, the club being divided into five groups of 100 each. It is said that Leach, who is an insurance soliciter, worked the watch club game in the various towns where he solicited insurance.

During the past week or ten days the traveling men visiting the city were the following: Wm. Miller, representing Seth. Thomas Clock Co., Thomaston, Conn; C. Shepard, Jr., of Middletown Plate Co., Middletown, Conn.; J. C. Dougherty, of the Natchaug Silk Co., Willimantic, Conn.; Mr. Howard, of Towle Mfg. Co., Newburybort, Mass.; C. O. Lawton, of J. B. Humphrey, Boston, Mass.; A. Rutherford, of Curtis & Wilkinson, North Attleboro, Mass.; C. J. Cook. of W. C. Edge Co., Newark, N. J.. and Geo. H. Hodenpyl, of Hodenpyl & Sons; M. Gattle, of Falkenau, Oppenheimer & Co.; H. Ingraham, of Alling & Co.; Louis L. Beckwith, of E. N. Welch Mfg. Co.; and A. H. Bogani, of L. H. Keller & Co., New York.

Canton, O.

A number of salesmen for Eastern firms visited the city during the past week.

An electrical clock has been invented by an Akron jeweler, for the manufacture of which a company may be formed and a portion of the stock taken by local capitalists.

The indebtedness of the Dueber Watch Mfg. Co., because of their purchase of the Hampden factory, is being met more rapidly than the notes mature. This encouraging feature is the result of a successful season in the business and the most thorough management on the part of the Dueber Co.

The usual activity in athletic matters that associates itself with this season of the year is to be seen at the watch factory. The employes of both the watch and case factories have organized ball teams to contest for the championship. A league of wheelmen is to be formed and headquarters for it provided in the Dueber clubhouse erected on the factory grounds.

S. F. Myers & Co., 48 and 50 Maiden Lane, New York, are showing complete lines in everything pertaining to the jewelry trade, from diamond jewelry to jewelers' files, embracing twenty-two different departments. Their illustrated catalogue should be in every retailer's possession and those who have not already received one should write the firm, inclosing business card.

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ROSARIES
—AND—
CRUCIFIXES
—IN—
Gold AND Silver.
SEVERAL SIZES.

All our Goods are 14-K Gold or Sterling Silver.

We give Special Attention to the Production of Artistic Novelties.

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Hairpins,
Bracelets,
Tiaras,
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Heart Lockets,
Queen Chains,
Bead Necks,
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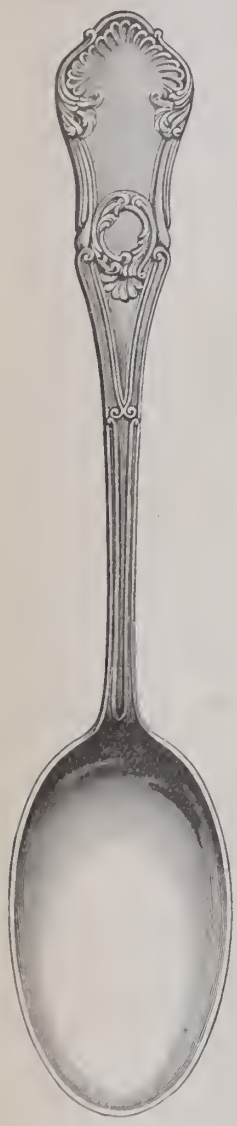
PLAIN SOLID GOLD RINGS.

It is a fact, that no house is to-day producing a finer line of SOLID GOLD RINGS than the HILDRETH MFG. CO., 53 Maiden Lane, New York

The general workmanship and finish of their goods are the best recommendations. The quality is guaranteed, while their prices are never assailed, because the company is content with a smaller margin of profit than other manufacturers. Send for price list.

Established 1860.

THE REGENT.



GORHAM MFG. CO.,

Silversmiths.

ADDRESS ALL COMMUNICATIONS

BROADWAY AND 19TH STREET, - NEW YORK.

REGENT, The new spoon pattern in SOLID SILVER.

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118 & 120 SUTTER STREET, SAN FRANCISCO.
137 & 139 STATE STREET, CHICAGO.
36 AVE. DE L'OPERA, PARIS.

WORKS,
PROVIDENCE, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Single Copies, - - - - -	.10

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIV. MARCH 23, 1892. NO. 8.

"A PEERLESS jewel in a perfect setting." Thus aptly does the correspondent of THE CIRCULAR describe the fourth annual ladies' night of the Boston Jewelers' Club. It is the natural prerogative of a jeweler to sparkle. Identified with the brightest of precious metals and minerals, the popular conception of a jeweler is that he is an iridescent body rather than a human person, and to man's mind a gathering of jewelers is a constellation. In the case of the Boston Jewelers' Club and its ladies' night the popular conception was correct.

THE preparations for the exposition to be held at Kimberley in September, are now actively progressing. To encourage the establishing of the diamond cutting and polishing industry in the heart of the diamond mining district, arrangements have been made for a thorough exhibit of the various processes. Progressive American manufacturers might find it to their interest to consider the inducements held out to exhibitors by the Cape Colony authorities.

THE annual horse show, which is a salient social event in Paris, always puts the jewelers upon their mettle to devise novelties suggestive of equestrianism. One would think that the possibilities of novelty in this line have long since been exhausted; yet THE CIRCULAR'S Paris correspondent suggests something new. His idea is not so unreasonable, when we bring to mind the number of useless not to say ridiculous articles with which women adorn themselves.

THE illustrative features of this number of THE CIRCULAR are a source of much pride to the publishers. THE CIRCULAR'S triumphs in the line of illustration have not only aroused the admiration of the trade but the surprise of journalists and publishers. Its artistic work vies with that of the periodicals which for the distinct purpose of illustration base themselves upon every facility that can be secured.

Alabama Jewelers Organizing.

YESTERDAY was set down as the date for a convention of Alabama jewelers to be held in Montgomery, for the purpose of organizing a mutual protective association. This movement is one in which all the jewelers of the southern State should exercise an active interest. The evils which the retail jeweler of Alabama is compelled to battle are as great, if not greater, than are encountered by his northern confrère. He is too isolated from existing retail jewelers' organizations, to derive the many benefits from a membership in them. Therefore let the Alabama jewelers, one and all, combine for their own protection; the more members the organization has, the stronger is its influence, the more certain is the discouragement of the many evils now rampant.

A Golden Age.

AS far as fashion is concerned the present may without exaggeration be termed "The Golden Age." Not only does gold appear in some shape or form in bonnets, hats, mantles and gowns, but it is now considered the best taste for table decoration. At one of the most perfectly appointed dinner tables seen recently, all the glasses were edged with gold. The gilding on the Venetian finger glasses looked like a fine inlaying of the real metal. The flower holds, lamps, candlesticks, and other such pieces were mounted in gold gilt. The shades of the lamps were caught up at the corners by a gold cord and tassel. The upper part of the shades was also encircled by a gold cord. As the laws of harmony govern the fashions in all classes of decoration collectively, an increase in the demand for gold jewelry may be reasonably predicted. The jewelry trade is one of the later decorative industries to be affected by a fashion such as here described; so if there has been no unusual activity in gold jewelry, it may be inferred that the influence has not yet been experienced. Such a fashion as a rule first manifests in interior home decoration, and affects successively from tapestries and pottery to dress and jewelry.

Moritz Mannheimer, Hannibal, Mo., has confessed judgment to L. Marx, Nashville, Ill., for $2,460. The sheriff has been placed in possession of his store.

Patek, Philippe & Co. are the recipients of one first prize, two second prizes, three third prizes, first prize for general merits and numerous honorable mentions at an official contest at Geneva.

The Week in Brief.

FRANK A. PORTER, Santa Cruz, Cal., died——W. C. Reichenecker, Seattle, Wash., brought suit against a San Francisco importer of curios——A fire occurred at the factory of the Wilcox Silver Plate Co., Meriden, Conn.——A fire was averted in the factory of the R. Wallace & Sons Mfg. Co., Wallingford, Conn.——E. A. Cowan & Co., Boston, Mass., brought suit against L. L. Jackson & Co., Chattanooga, Tenn.——F. P. Moore, Bar Harbor, Me., went into insolvency——The store of W. F. Brewer, Bedford, Ind., was burned out——An interesting tariff decision regarding glass necklaces was handed down——Henry Steffin, Milford, O., met with a serious fall——Durbin & McWatty, Pittsburgh, Pa., dissolved partnership——The family of David Lautenbach, New Haven, Conn., narrowly escaped death by fire——A sheriff's sale of watches was held to satisfy an attachment against P. J. Strain, Waterbury, Conn.——The persons charged with conspiracy to rob the Keystone Watch Case Co., Philadelphia, Pa., were before the court——Solomon Rhineburg worked the gold-dust trick successfully in Montreal, P. Q.——The annual meeting of the stockholders of the Rockford Watch Co., was held——W. H. Cleverdon, Halifax, N. S. won his case against Customs Detective Bonness——W. H. Asselstine, Calgary, Can., has assigned——A neat confidence game was worked on a traveling salesman in Lancaster, Pa.——The store of Leo Schwab, Birmingham, Ala., was burned out——The Imperial Jewelry Co., San Francisco, failed. ——J. C. Martin, Uniontown, Ky., assigned. ——Bertha M. Wurzburger, New York, made an assignment——W. C. Zeyfriedt, Fort Worth, Tex., executed a trust deed——E. T. Evans, Newport News, Va., assigned——The annual Ladies' Night of the Boston Jewelers' Club was held at the Hotel Vendome, Boston, Mass.——G. A. Collins, Salem, Mass., filed an involuntary petition in insolvency.

Death of P. Boylen.

CHESTER, Pa., March 19.—P. Boylen died very unexpectedly at midnight at the age of 57 years. Mr. Boylen was in his store yesterday and remarked that he had not felt so well for some time. He retired at his usual time and at midnight he was seized with a hemorrhage and died in a few minutes.

He had been engaged in the watchmaking and jewelry business in this city for at least fifteen years. A widow and a large family of children survive the deceased. The funeral will occur on Tuesday morning.

An unusually pretty souvenir spoon is the King's Daughters spoon produced by Geo. E. Shaw & Co., Putnam, Conn. The emblem of the order, the silver cross bearing the initials I. H. N. (In His Name) sets gracefully and symmetrically on a delicate twisted handle. The oxidation enhances the effect of the design. It is made in coffee size only.

Chicago.

J. H. Purdy is on a business trip in Illinois towns.

The Towle Mfg. Co.'s salesrooms are undergoing a thorough re-decorating.

D. W. Wiser with Heintz Bros., has started on a trip through the Northwest.

The salesrooms of the Seth Thomas Clock Co. are being brightened by the painters.

Samuel Pines succeeds Henry A. Mertens, manufacturing jeweler, 161 W. Madison St.

Mr. Rutishauser, of Richards & Rutishauser, has recovered from an eleven weeks' attack of grip.

Mr. Henderson, of the Self-winding Clock Co., New York, was in town last week looking after railroad business.

An oak carpet laid during the week adds to the appearance of R. Wallace & Sons' Mfg. Co. Chicago house.

M. Goldsmith, of Goldsmith Bros., refiners and assayers, has returned from a successful trip through Pennsylvania.

Charles Wilfong, with Simons, Bro. & Co., Philadelphia, spent two days last week at the Chicago office on his way to the Pacific coast.

Goldsmith Bros., are getting out a new book on testing and buying gold, designed for general distribution. It will be sent free on application.

Paul R. Shordiche, with Lapp & Flershem, has been confined to his home at La Grange, Ill., for over a week with what is thought to be typhoid fever.

Isaac Deller, of Mineral Point, Wis., will open a fine jewelry store at that place if his purchases of stock and watch tools here the past week are a criterion.

G. J. Corey, as secretary of the Hyde Park Citizens' Committee, is actively working to defeat the attempt of the saloon element to abolish the prohibition district in our southern suburb.

Leopold Stern, of Stern Bros. & Co., New York, was here during the week and inspected progress at the World's Fair grounds. The firm have applied for space and will make an exhibit of their processes in manfacturing.

A massive brass bound antique oak case of Crown Hamilton goods is an attraction in the show window of the Rogers & Hamilton Co. The case is lined with puffed and shirred yellow satin and makes a handsome display.

The man arrested in New York for attempting to defraud the government of customs dues by concealing diamonds under a porous plaster, and who claimed to be Edward Hardt, a Chicago jeweler, is not known to the trade of this city.

J. R. Davidson, manager of the Chicago house of H. Muhr's Sons, is suffering from a severe attack of the grip, but is still on his feet. George Gubbins and Howard Rowboton, representing the case and ring departments of this house, are taking in the West.

Your correspondent was shown by W. F. Juergens what he declares to be the finest stone in the United States. It is a blue diamond from the Jaegersfontein mine at Kimberley. The stone originally weighed 4½ carats, but after three cuttings was reduced to 3½ carats. It is a sparkler and is valued at $5,000.

Tom Donnelly, 118 Dearborn St., has a numerous family of nieces and nephews, but unlike Billings, he does not wish to be "delivered from his poor relations." He is willing to be an "uncle" and advance money to divers persons with surplus jewelry but a cash deficit. Monday a well-dressed young woman asked to see some earrings, and while the clerk's back was turned, slipped a pair of diamond earrings valued at $150 into her sleeve. Detective Burke, who was in the place, saw her action and arrested her. She gave the name of Jennie Johnson, but refused to give her address.

Travelers here last week from the East: Max Potter, of J. M. Fisher & Co.; W. Stone, of W. H. Wilmarth & Co.; H. P. Kent, of F. W. Weaver & Co.; C. E. Bates, of R. L. Griffith & Son; Frank Snow, of Fowler Bros.; J. Summers, of Thomas Totten; C. Langhart, of Potter & Buffinton; G. Coggsill, of G. L. Vose & Co.; W. Bigelow, of Bates Button Co.; E. Mumford, of H. N. Pervear & Co.; H. Brady, of Demarest & Brady; J. P. Trafton, of Wheaton, Richards & Co.; G. Rosenberg, of S. & B. Lederer; M. H. Landman, of Davis Bros.; Max Jacoby, of Providence Stock Co.; Mr. Platt, of Foster & Bailey; Mr. Whiting, of Wade, Davis & Co., and Mr. Settle, of S. E. Fisher & Co.

Dealers here last week from outside points: E. E. Chandler, Boone, Ia.; John L. Davery, Elgin, Ill.; W. B. Doddridge, Mentone, Ind.; W. O. Dustin, Elmore, Minn.; C. E. Graff, Elkhorn, Wis.; Robert Gressler, Dyersville, Ia.; A. W. Houghton, Seattle, Wash.; C. Lumsden, Richmond, Va.; Ezra Nuckolls, Eldora, Ia.; K. Ovland, Minnekaunee, Wis.; John Peterson, Dundee, Ill.; F. C. Toepp, South Bend, Ind.; C. W. Tousley, Fort Atkinson, Wis.; C. R. Underwood, Racine, Wis.; Mr. Van Ostrand, Van Ostrand & Young, Maquoketa, Ia.; Mr. Volkman, Volkman & Wambach, Kankakee, Ill.; J. A. Walker, Valparaiso, Ind.; T. W. Wilson, Grundy Center, Ia.; E. F. Winegar, Kenosha, Wis., and W. A. Wolcott, Batavia, Ill.

Wanted $2,500 for Silence.

MIDDLETOWN, Conn, March 19.—A man who gave his name as C. H. Cadwell called on Ryan, Barrows & Parker, Wednesday, and demanded $2,500, threatening in case of refusal to make public the fact that John T. Parker, the junior member of the firm, had alienated the affections of his (Cadwell's) wife. Mr. Ryan told the man to call again. When he called he was arrested upon the charge of attempting blackmail. In default of bail he was lodged in jail.

Cadwell's counsel has now been instructed to bring suit against Mr. Parker for the alienation of the affections of Cadwell's wife.

New York Notes.

C. Cottier has obtained a judgment for $738.59 against Otto Thie.

C. S. Crossman has filed a judgment for $61.20 against Henry Schefer.

J. Hedges has filed a judgment for $132.26 against William H. Payne.

A. Ruduziner last Wednesday entered a judgment for $42.22 against Leon Peller.

Sol. and Benj. Oppenheimer, attorneys for George H. Rosenblatt, are publishing a summons for Otto G. Klein to answer the complaint in the suit brought against him by their client.

F. S. Salisbury, secretary of the Whiting Mfg. Co., announces that the annual meeting of the stockholders of the company will be held in their office, 31 Union Square, on April 6, at 3 o'clock P. M.

Last Thursday Inspector Donohue, of the Customs Service, seized from a passenger on the *Spree* a diamond ring, two pairs of diamond earrings, a diamond brooch, diamond bracelet and a pearl scarf pin.

The creditors of Gustave Blum are reminded that all persons having claims against the deceased's estate should present them before April 1 to Amanda Blum, at the offices of Campbell & Murphy, 265 Broadway.

Henry Greenman, Richfield Springs, N. Y., was in New York last week to enter a bid for the contract to furnish one of the large hotels recently built in the Catskills with silverware. His bid was the lowest and he received the contract.

H. H. Evertsen, who for the past twenty years has been connected with Dominick & Haff, lately as superintendent of their factory, has purchased the interest of S. Rowan in the firm of Rowan & Wilcox, silversmiths, 46 E. 14th St., and will succeed that gentleman on May 1.

If Thomas C. Erwin and another whose name is unknown, who are copartners in the firm of L. M. Erwin & Co., Chattanooga, Tenn., do not answer the summons in the suit brought against them by Solomon Plaut and Louis Mandel within a few days, judgment will be taken against them by default. The summons has been served on the defendants by publication.

Calhoun, Robbins & Co., on May 18 and June 15, 1891, imported several dozen glass necklaces, and the collector's classification of them did not agree with that made by the firm, who carried the matter to the Board of General Appraisers. Last week the board found that the articles were commercially known as jewelry, and were made of imitation precious metal and imitation precious stones. The alternative claim of the importers that the goods were dutiable at 50 per cent. under paragraph 452 was considered well taken, and the protest covering goods composed of glass and metal on which a duty was assessed at 60 per cent. under paragraph 452 was overruled and the collector sustained.

Ex-Mayor Wickham, who at one time was



The "Goelet" Schooner Cup.
Won by "Volunteer."

Solid Silver

Exclusively.

TRADE MARK

STERLING.

WHITING M'F'G CO.

Silversmiths,

UNION SQUARE & 16TH ST.,

NEW YORK.

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.



HE HAD A

HANG-DOG LOOK,

The man that bought somebody else's line of Jewelry, and then saw

E. A. WHITNEY'S,

403 WASHINGTON ST.,

BOSTON.



HUB HEADQUARTERS

FOR

SILVER PLATED WARE, SOUVENIR SPOONS,

ALSO

WATCHES AND JEWELRY.

Established 55 Years.

370 WASHINGTON STREET,

BOSTON, MASS.

HENRY T. SPEAR & SON.

FOR TRANSPARENT ENAMEL

SOUVENIR · SPOONS

WRITE TO

LEOPOLD WEIL & CO.,

51 MAIDEN LANE, - - NEW YORK

a prominent member of the New York jewelry trade, was sued last week for a barber's bill.

H. Frankel has filed a judgment for $266.82 against Samuel Levey.

A judgment for $570.86 was last Tuesday entered against Charles F. Bates by Howard & Co.

H. Dolan & Co., of Attleboro, have opened a retail store for the sale of cheap jewelry at 1189 Broadway.

Tiffany & Co. are making a silver challenge cup to be competed for among the chess clubs of Yale, Harvard, Princeton, and Columbia colleges.

May Robson, the actress of the Lyceum, who has attained prominence as an artistic designer of souvenir programs, etc., has completed a design for a souvenir spoon for the Actors' Fund Fair.

The appeal of Holmes, Booth & Haydens from a judgment for $32,098.44 rendered against them in favor of Samuel H. Williard was argued in the general term of the Common Pleas Court last week and decision was reserved.

Bernard Mayer, of the well-known concern of Martin Mayer, Mainz, Germany, will arrive in New York in a few days with a splendid line of sterling silver jewelry containing the latest European novelties. Mr. Mayer will stop at the Belvidere House.

Mrs. Julia Sharp, an English woman who claims to be a banker and jeweler at 23 East 23d St., last Friday accused her clerk, James Edwards of having stolen $400 from her. Edwards claimed that he had lost the money in the street and he was held in default of $1,000 bail for examination.

About one hundred and seventy designs for an official badge have been received by Mrs. Ralph Trautmann, Chairman of the Committee on badges for the Woman Commissioners of the World's Columbian Exposition. The best designs submitted will be sent to Chicago and the final decision made by an expert artist.

J. Farnan who keeps a grocery store at the corner of Hudson and Duane Sts., was a passenger on *La Normandie*, which arrived last week. As he was leaving the ship the custom inspectors stopped him and took from him a gold repeater valued at $300, which they claim he intended to smuggle. The inspectors say that the smuggling of valuable gold timepieces has been going on for some time among business men.

A. Delmer Jones, a note broker who lives at 257 West 55th St., was arraigned in the Tombs Police Court last Tuesday charged with grand larceny by William W. O'Hara, a jeweler living at 123 West 122d St. According to the story told in court, last October Jones loaned the jeweler $1,000, taking as security a diamond necklace, one pair of diamond earrings and a diamond stud, valued in all over $3,000. The plaintiff paid the money in February and got back the earrings and stud, but says he could not obtain the necklace and was obliged to apply to the police. Jones was held for examination.

B. H. Davis & Co. will in a few weeks move from 41 Maiden Lane to 24 Maiden Lane.

The second dividend of ten per cent. has been paid to the creditors of Sumner Bros., Cleveland, O.

H. B. Peters, material dealer, 37 Maiden Lane, has just returned from a successful trip down East.

William D. Moore, 137 Broadway, has been appointed referee in the suit of John Keller, jr., against Rudolph Ueltzen.

Charles Benner, assignor of Sackett & Welch, has received an order from the court to advertise for the creditors of the firm to send in their claims.

Charles Jacques & Co., 2 Maiden Lane, have leased the building 22 Cortlandt St., and are having the store and basement fitted for their occupancy. They will move about May 1st.

Leopold Katz, a jeweler, living at 154 East 109th St., was last Friday placed under $500 bonds to keep the peace toward Esther Lyons, a cloak model, who claimed that he annoyed her with his attentions.

Judge Andrews of the Supreme Court has signed an order substituting Hess, Townsend & McClelland, 40 Wall St., as attorneys of D. H. Wickham & Co., in place of John J. Adams in the suit brought against them by Henry Fera.

Harry Holmes, who was detected in the act of stealing over twenty diamond rings from J. R. Wood & Son, by Daniel Unterwood, of the National Express Co., has been held to await the action of the grand jury.

Max Freund, of Max Freund & Co., New York, and Jos. Goesling, of Jos. Noterman & Co., Cincinnati, arrived from Europe last week on the *Spree*: A. Ludeke, New York, left on the *Teutonic*, and Leopold Weil, of Leopold Weil & Co., New York, on the *Friesland*.

It was reported in the district last Saturday that Bonner & Eisler, 17 John St., M. Abraham, 14 John St., and W. S. Rich & Co. would consolidate on April 1 under the style of Bonner, Rich & Co. When Mr. Eisler was seen he said that such a step was in progress but was not prepared to give any particulars.

The following jewelers have signed a petition sent to the Democrats in the House of Representatives asking that action on the Free Coinage bill be postponed until the next session of Congress; Henry Levy, 69 Division St.; D. Garofolo, 185 Spring St.; Elias Stone, 229 Third Ave.; A. L. Marcus, 857 Broadway; Adloph Mark, 39 Maiden Lane, and Adolph Furrier, 514 Canal St., all of New York; Charles F. Schauz, 975 Herkimer St., and John Fleishmann, 220 Franklin St., Brooklyn; F. Tarlein, Jr., Randolph, N. Y.; William Rohde, New Brighton, N. Y.; Alfred E. Salinger, Newark, N. J.; Daniel J. Kenny, Bridgeport, Conn.; H. C. Toehl, Lancaster, Pa.

The news has been received in New York that the failure of Frank & Laubach, Akron, O., was caused by their endorsement of a friend's paper and the sudden collapse of the latter. They say that they assigned to protect their merchandise creditors and Eastern friends in the trade. As yet they have not had an official appraisement of their stock, but by their own estimate they place their assets at $42,000, against liabilities of $30.000. They hope to settle their present embarrassment and start in business again.

The Ernst Schall Company to be Organized.

HARTFORD, Conn., March 17.—Ernst Schall will turn his business into a stock company, under the name of Ernst Schall Co., for the purpose of considerably extending his business.

Mr. Schall has been in business in Hartford for thirty-one years and in that time has won a high reputation as a dealer in first-class goods, and also as a designer and skilled worker in the precious metals. Associated with him in the company will be James R. Stevens, for thirty-three years in the jewelry trade here, eighteen years for himself and fifteen years with Mr. Schall; John J. Cloonan, who entered the store when a boy and who has mastered every detail of the jewelry trade, and F. D. Mann, who takes exclusive charge of the watch department.

Failure of a New Jersey Jeweler.

The creditors of A. Craig Voorhees, New Brunswick, N. J., met at 136 Liberty St., New York last Friday, to hear a statement from him as to his financial standing. As soon as the meeting had been called to order Mr. Bertine, his attorney, said that his assets amounted to $10,091.50, with $300.20 due for repairs, $1,721.75 book accounts and fixtures valued at $1,125, making a total of $13,238.45. The liabilities reach $12,636.30, composed of $4,665.88 in notes, $2,971.42 in open accounts and a chattel mortgage of $5,000. He said that there was no mortgage on the fixtures and that about $2,000 worth of the stock was free of encumbrance.

A proposition was made for a settlement on a basis of 50 per cent. on the dollar, the business to be placed in the hands of a trustee, who will hold a mortgage on such goods and fixtures that are not covered by the mortgage spoken of in the statement. By this arrangement the trustee will collect the book accounts as fast as possible and pay 12½ per cent. cash, and the rest in three equal payments in three, six and nine months, unendorsed notes. Most of those present expressed their intention of accepting this arrangement, and a paper is now being circulated to secure the assent of all creditors.

Among the recent designs in sterling silver after-dinner spoons manufactured by the R. Wallace & Sons Mfg. Co., Wallingford, Conn., and 3 Park Place, New York, is the bow-knot shown in their advertisement on another page. This shows two bow-knots across the handle, the ends of which hang along the stem and drop into the bowl.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: W. C. Warner, Buffalo, N. Y., Metropole H.; G. B. Williams, Detroit, Mich., St. Denis H.; W. W. Appel, Lancaster, Pa., Astor H.; R. F. Barry, Boston, Mass., Astor H.; H. W. Patterson, Boston, Mass., Holland H.; F. H. Woodrow, Cincinnati, O., Albemarle H.; J. E. Rockwell, Petersburg, W. Va., Morton H.; S. Mansbach, Attica, N. Y., Belvidere H.; H. Jonas, Cincinnati, O., St. Denis H.; H. E. Hall (Forbes & Wallace), Springfield, Mass., 120 Franklin St.; W. B. Hislop, Syracuse, N. Y., and J. Hislop, New London, Conn., at 256 Church St.; J. M. Daggett, Bangor, Me., Imperial H.; F. M. Kirby, Wilkesbarre, Pa., Astor H.; W. S. Minnix, Washington, D. C., Metropolitan H.; A. H. Johnson, Boston, Mass., St. James H.; F. S. Fairchild, Bridgeport, Conn., Park Ave. H.; A. Engel, Chicago, Ill., Belvidere H.; L. Burt, Detroit, Mich., Astor H.; C. G. Willson, Reading, Pa., Westminster H.; Geo. A. Perry, Boston, Mass., Marlborough H.; M. B. Pike, Chicago, Ill., Astor H.; H. M. Ramsdell, No. Adams, Mass., Earle's H.; W. F. Staley, Pittston, Pa., Morton H.; M. Freudenheim, Elmira, N. Y.; E. L. Everett, Washington, D. C., Murray Hill H.; H. S. Richards, Chicago, Ill., Holland H.; C. M. McFarland, Worcester, Mass., Astor H.; J. T. B. Lee, Toronto, Ont., Earle's H.; F. H. Shearer, Bay City, Mich., Astor H.; H. Savage, Boston, Mass., Albemarle H.; S. B. Witter (Jones, Witter & Co.), Columbus, O., St. Stephen H.; J. C. Fennell (Bullene-Moore-Emery D. G. Co.), Kansas City, Mo., St. Denis H.; Samuel C. Hoyt, Danbury, Conn., Gedney H.; E. Sutor, Philadelphia, Pa., St. Cloud H.; J. G. Reynolds, Philadelphia, Pa., Metropolitan H.; S. F. Roberts, Pittsburgh, Pa., Holland H.; F. W. Van Bergh, Rochester, N. Y., Holland H.; S. Tappin, Troy, N. Y., Normandie H.; G. S. Harwood, Boston, Mass., Grand Union H.; G. Washburne, Boston, Mass., Metropolitan H.; Geo. E. Shaw, Putnam, Conn.; O. D. Meyer, Cleveland, O., Marlborough H.; C. L. Yakel, Baltimore, Md., Astor H.; J. Green, Boston, Mass., Grand Union H.; H. L. Gordon, Boston, Mass., Astor H.; H. W. Loering, Philadelphia, Pa., Metropolitan H.; Wm. D. Smith, Detroit, Mich., Astor H.; S. C. Davis, Utica, N. Y., Grand Union H.; A. G. Rollins (Owen, Moore & Co.), Portland, Me., St. James H.; J. T. Pollock, Buffalo, N. Y., Astor H.; A. Freund, Detroit, Mich., Belvidere H.; C. Weinmann, Philadelphia, Pa., Imperial H.; F. E. Morse, Chicago, Ill., Normandie H.; E. L. Everett, Washington, D. C., Murray Hill H.; M. Davidow, Wilkesbarre, Pa., Astor H.

F. & B. TRADE MARK.

FOSTER & BAILEY,

60 RICHMOND ST.,

PROVIDENCE, R. I.

Rolled Plate Watch Chains

We announce to the trade that our line of Chains is made for people who must have heavy plated goods that will wear well. They can be safely sold to the best trade and guaranteed to be equal to the best, and we believe, superior to any in the market. Buy chains that are marked F. & B., and you take no chances of having your customers find fault.

Initial Buttons

Twenty-four gold front Initial Buttons set with White Stones, in a nice leather-covered, satin-lined case.

Initial Lockets

Two dozen fine gold front Lockets with initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

"Mt. Hope" Buttons

They are the easiest to put in the cuff and the easiest to take out—in fact are considered the best in the world. The mechanism of this button is superior to any other in the market. The backs are of finely polished gold plate. We also make some neat gold front STUDS.

Lockets and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved Roman and bright fronts. Also a fine line of gold front Lockets. Of Charms, we make an endless variety.

Chain Mountings

We have been, and are now, headquarters for this very desirable line. We make them in round, corrugated, octagon, square, flat and fancy shapes to fit all sizes of braid. We have recently added a new pattern for half mourning, which has black enamel bands.

Bracelets

We make a large stock of Curb Bracelets, in five sizes, with padlocks and snaps, chased and plain polished, Roman rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Bead Necks

We make a nice assortment in four sizes of Beads in rolled plate Roman and fancy stock. Also some very pretty Rope Neck Chains.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and another with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make some very pretty patterns with white stones, and several styles in gold fronts engraved.

Failure Follows Robbery.

Bertha M. Wurzburger, 9 Maiden Lane, New York, assigned on Friday to Joseph Kohler, attorney, at 280 Broadway, with one preference of $1,300 to Bertha Wertheimer, of Brooklyn. Bertha Wurzburger is a sister of Bernhard M. Wurzburger, and it is said the latter has carried on the business in his sister's name. He formerly conducted the business in his wife's name, but she died in 1866. His liabilities are estimated at about $11,000, but the assets could not be given by Assignee Kohler Monday, as he claimed he had been unable to investigate.

The cause of the assignment is said to be a robbery of which Mr. Wurzburger was recently the victim.

Two weeks ago he left New York for Washington, where he stopped at the Hotel Dunbarton. A week ago last Friday he finished his business in the Capital and at 12 o'clock on that day packed his goods in his trunk and after checking it at the depot came back to New York. The next day he had occasion to show a pair of earrings to a customer, and on opening the trunk found that they were missing. A further examination showed that the contents of a tray of solitaire and marquis diamond rings and a package of diamonds which were on memorandum were also gone. The value of the stolen goods is said to be between seven and nine thousand dollars. On the advice of Mr. Kohler, Mr. Wurzburger immediately returned to Washington, where he notified the police.

A meeting of the creditors was called for yesterday afternoon to hear a statement from the assignee.

Tacoma.

J. J. Sharick is convalescent from a three-months' siege with the grip.

A. Hansen, of Seattle, member of the firm of Hansen Bros. & Co., has gone to San Francisco on business and pleasure.

T. W. Hansen and M. Myer, of Hansen Bros. & Co., of Tacoma, Seattle and Spokane returned last week from a month's trip to San Francisco and Southern California. They purchased a stock of novelties.

Richard Vaeth has secured a contract to furnish Gross Bros., the dry goods dealers of the city, with a steeple clock and bell for their store. It will be the first of the kind in the city.

Edward A. Tyler, of the Ansonia Clock Co., Chicago; Mr. McDougherty, of the E. Howard Watch & Clock Co., Boston, Mass.; Albert Goodman, of Goodman Bros., New York; Mr. Mason, of Hayden W. Wheeler & Co., New York; F. G. Burgess, of John Scheidig & Co., New York, were here last week.

Newark.

Mr. and Mrs. James W. Miller are spending a few weeks at Atlantic City.

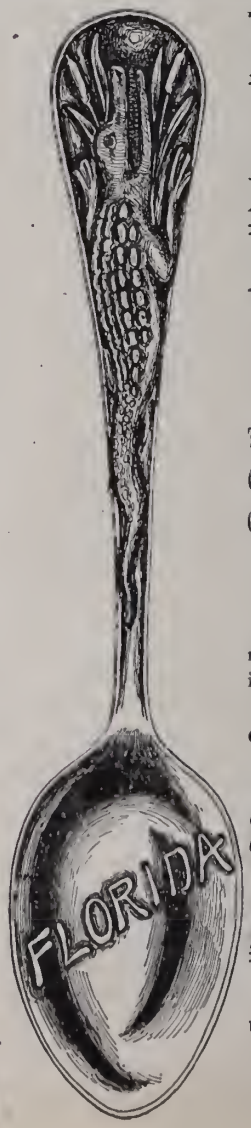
The watch-case makers of Newark held their sixth annual ball at Saenger Hall on Saturday evening last. A large gathering was present and the affair passed off pleasantly.

The case of the Senior murder at Milburn will be taken up by the April grand jury. Lentz, who is accused of murdering Mrs. Senior, wife of John Senior, the old watchmaker, is still in jail.

Ferdinand Herpers, of Herpers Bros., manufacturing jewelers, was last week elected vice-commodore of the Newark Yacht Club. Mr. Herpers has just had his steam yacht repaired and repainted, and is now ready for an early cruise.

Articles of incorporation of the Alpha Polish Co. were filed in the County Clerk's office last week. The company is to manufacture a superior quality of metal polish for gold and silver jewelry, brass goods, etc. The capital is $15,000, all paid in. The incorporators are Wm. B. Froeligh, of Yonkers; Louis B. Froeligh, of Brooklyn, and Frank W. Jaliant, of Great Notch.

Geo. A. Collins, Salem, Mass., has filed an involuntary petition in insolvency.



The Alligator

Souvenir Spoon
OF
FLORIDA.

MADE IN
TEA, ORANGE AND COFFEE SIZES.

PRICE LIST.

Tea Spoons, $24 Per Doz.
Orange Spoons, 24 "
Coffee Spoons, 12 "

GILDING EXTRA.

Can be ordered with name of place etched in bowl.

Cost of Etching name in bowl:

Teas, $3.00 per doz.
Orange, 3.00 "
Coffees, 2.00 "

Alvin Mfg. Co.,

860 BROADWAY,
Union Sq., NEW YORK.

FACTORY, NEWARK, N.J.

Canada and the Proinces.

C. M. Davis, of Hamilton, Ont., has gone to Hot Springs, Ark., to benefit his health.

J. M. Fisher, of J. M. Fisher & Co., North Attleboro, Mass., was in Montreal last week.

C. Pierce, of Pierce Bros., Melita, B. C., was in Montreal last week for a few days stocking up.

S. C. Hood, Yarmouth, N. S., has returned from New York, where he has completed a course in optics.

W. H. Asselstine, Calgary, has assigned. The business is being carried on by Eugene Watson, the assignee.

R. Smith, after two successive fires, has given up business in Hamilton, Ont., and removed from that city.

Walter Barr, representing the Goldsmiths, Co., Toronto, is in Montreal and will remain in that city a few days.

Jas. H. Laidlaw, Sarnia, Ont., has sold out to A. F. Carter, who has removed his business from Glencoe, Ont., to that town.

John Peebles, formerly in business on E. King St., Hamilton, Ont., is home again. He resided for the last year in Chicago, Ill., and Muskegon, Mich.

Samuel C. Hood, Yarmouth, N. S., has given a bill of sale for $230, and R. A. L. Watson, of North Sydney, N. S., has also given a bill of sale for $1,726.

Challoner & Mitchell, Victoria, have purchased the jewelry stock of A. A. Clayton, of that place. The store will be rearranged and refitted, and will have a new stock.

Benj. Batty, once a prominent dealer in Hamilton, Ont., but who lost his business and social position through dissipation, has been committed to the local house of refuge.

The grand jury sitting at Montreal has returned a "no bill" in the case of Solomon Weaver, Kingston, who was charged with obtaining goods under false pretences.

John Henry Pearce, the Canadian representative of the firm of Pearce, Birmingham, Eng., and who has been spending a few weeks on the other side, is expected to return on March 25th.

The business of the late Henry Nye, Halifax, N. S., will be carried on at the old stand, 27 Gottingen St., by W. H. Nye, son of the deceased, who has had experience in his father's business as well as in Waltham and other watch factories.

W. H. Cleverdon, jeweler, Halifax, received a telegram from the customs department, Ottawa, last Saturday informing him that the charges of smuggling made against him by Customs Detective Bonness had been dismissed and that the deposit of $20 made by Mr. Cleverdon would be refunded, together with costs.

Harry Ryrie, of Ryrie Bros., Toronto, is one of the leading bicyclists in the Dominion and has made long runs in America and Europe. Mr. Ryrie gave an illustrated lecture in Toronto last week on the subject, "A Tour Through Europe on a Wheel." Mr Ryrie leaves for Europe again in a few days on business connected with his firm.

Philadelphia.

John T. Simons is spending some time at Atlantic City with his wife and family.

Secretary William Arthur, of the Newark Watch Case Material Co., was in town last week.

W. French, of Riley, French & Heffron, Attleboro, Mass., passed through Philadelphia on a Western trip last week.

George Kelly & Co. have added jewelry departments to their establishments at 808-810 Market St. and 2328-2330 N. Front St.

J. Walters, formerly with the Wainwright American Clock Co., has opened an establishment of his own at 531 Chestnut St.

J. Harry Knerr, the Camden jeweler, has just departed upon an extended wedding trip. Upon his return he will take his bride to a very handsome residence which he has provided on Cooper St.

Henry Newburger, of H. Muhr's Sons, has returned to his duties after a week's holiday at Atlantic City. I. J. Downe, of the same house is expected back from his Florida trip about April 1st.

John Ward, formerly a silver plater in this city, has just returned from England with a fortune of $50,000. The money was left to him by an uncle. It is his intention to go West and embark in farming.

The building at 931 Chestnut St. was broken into by thieves early Thursday morning. Springman Bros., silver platers, are on the third floor, and Jeweler W. F. Hamberger's establishment adjoins it. The former was entered through the glass door. Several sets of silverware, opera glasses and pieces of jewelry were stolen. An attempt was made to enter Hamberger's, but it was unsuccessful. The thieves escaped.

Among the traveling men in town during the past week were: Frank Woods, of Carter, Sloan & Co., New York; Ed. Eckfeldt, of Wm. B. Kerr & Co., Newark, N. J.; H. Snedaker, of J. A. Riley & Sloan Co.; J. Brogan, of Williamson & Co., New York; Ernest Block, of W. & S. Blackinton, Attleboro, Mass.; W. C. Greene, of Wm. C. Greene & Co., Providence; A. Joralemon, of A. Joralemon & Co., Newark, N. J.; H. H. Curtis, of the Bay State Silver Co., Providence; Ben Grescom, of Wm. Riker, Newark, N. J., and A. N. Stevens and W. L. Slack, of New York.

The Safety Scarf Pin Lock invented and manufactured by S. Goldner, 96 Fulton St., New York, makes it impossible for a scarf pin with this attachment to be lost. It clutches the tie and can only be released with the knowledge of the wearer. Mr. Golding will furnish the mounting complete at a very small figure and is desirous of making an agreement with jobbers who wish to use his patent.

IMPORTATION SAMPLES

— IN —

China, Faience, Glass and Silver

ARE NOW BEING DISPLAYED.

These are the very latest productions from the factories, and were selected by MR. LE BOUTILLIER in Europe, during the months of January and February just passed. Many pieces were ordered by him in an unfinished state, and by the courtesy of the makers, have been pushed to completion to oblige us. Shapes and decorations are now shown by us that other houses will not offer until next fall.

We also carry a magnificent line of FINE ENGLISH PORCELAIN in open stock.

LE BOUTILLIER & CO.,

17 MURRAY STREET, NEW YORK.

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NOTICE.

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for ***10 Cents;*** extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

BOY 16 years old, good draughtsman, would like to learn trade of a diesinker and steel engraver. Address Diesinker, JEWELERS' CIRCULAR.

WANTED—By young man of eight years' experience, situation as watchmaker and good general workman. Full set of tools and satisfactory references. Address Jacob N. Bonnet, 26 John St., N. Y.

A WATCHMAKER wants situation, three years' experience at bench and as salesman. Wishes to work under instructions. Highest reference. State wages. Address Willing Workman, care JEWELERS' CIRCULAR.

SITUATION wanted as watchmaker, clock and jewelry repairer—By a single young man with seven years' experience; can hard solder. Address Ed. S., watchmaker, Dresden, O.

WANTED—Situation by a young man 18 years of age who has had two years' experience in a retail jewelry store; can do plain watch, clock and jewelry repairing. Address L. L. Wood, Decatur, Ill.

POSITION as Watchmaker or Assistant—By a young man, fine workman; have tools; best of references. Address March care of JEWELERS' CIRCULAR.

YOUNG man, age 22 wants a position in wholesale house as salesman and stock clerk; four years' experience in large retail store in city; can furnish good references. Address W. C. G., care JEWELERS' CIRCULAR.

POSITION—By young man; three years' experience at general repairing of watches, clocks and jewelry. Set of tools, reference etc., C. W. H., care JEWELERS' CIRCULAR.

A FIRST-CLASS watchmaker would like a position as watchmaker and salesman; full set of tools; 18 years experience; can do French clock work; also jobbing. Address Hair Spring, care JEWELERS' CIRCULAR.

POSITION WANTED, as traveling salesman for manufacturing jeweler by a man well acquainted with both wholesale and retail trade. Address Traveler, care of JEWELERS' CIRCULAR.

WANTED—A position as entry or shipping clerk. First-class city references, including last employer. Address F. M. B., care of JEWELERS' CIRCULAR.

BY young man as salesman wholesale or retail house; have had good experience, having had charge of a retail store 2½ years; best of reference. Address A. E. C., care of JEWELERS' CIRCULAR.

SITUATION WANTED by young man; can do hard and soft soldering, clock work and some watch work; have had good experience as salesman, best of reference. Address A. E. C., care of JEWELERS' CIRCULAR.

A YOUNG MAN of strictly temperate habits and 4 years' bench experience, wishes a situation with a good house. Has fine set tools, including Webster-Whitcomb Lathe and attachments. Best reference given and asked. Address "Maryland," care of JEWELERS' CIRCULAR.

YOUNG man, twenty years old, wants situation as watch, clock and jewelry repairer in city; five years' experience in England. Address E. J. Thornton, Albion, N. Y.

WATCHMAKER AND SALESMAN—15 years' experience on fine and complicated work—wants permanent position March 1st. Married, temperate, and always reliable. Highest reference. Address "American," care of JEWELERS' CIRCULAR.

Help Wanted.

WANTED—A few more commercial travelers to sell our goods exclusively, or as a side line. W. F. Main & Co., Manufacturers and Wholesale Jewelers, Iowa City, Iowa.

WANTED—Good salesman to canvass and sell jewelry, watches and diamonds on the installment plan; must be thoroughly acquainted with the goods and business; able to give bond or deposit $500 on which interest will be paid. Married man preferred. Good wages and permanent position to the right party. Address E. W. Blue, Atlanta, Ga.

THE Spencer Optical Mfg. Co. wants a first-class optician to represent them on the road; must have experience. Call 15 Maiden Lane, New York.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED.—A good watchmaker by April 1st. Address German, care JEWELERS' CIRCULAR.

WANTED—A good watch, clock and jewelry repairer at once. Address H. A. Hewey, Winchendon, Mass.

WANTED—A young man as assistant watchmaker and engraver. Address with sample of engraving and references and stating age and wages wanted, Harrington & Co., Columbus, O.

WANTED—Active and intelligent young man, acquainted with the manufacturers of jewelry and silverware, watch and watch case makers, in this and neighboring cities. Address with full particulars A. C. D., JEWELERS' CIRCULAR.

For Sale.

FOR SALE.—A fine Howard Astronomical Regulator in perfect order, made for and exhibited at the New Orleans Exposition. Address for particulars Non-Magnetic Watch Co., 177 Broadway, New York.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass

ONLY chance among thousands to purchase first-class Jewelry Establishment. Plenty bench work; stock new, clean and well selected; first-class reputation; established 20 years; no competition; fine community; pleasant town 35 miles west of Minneapolis; apply only if you mean business and have $3,000 cash; store building with eight-room dwelling connected on beautiful grounds in the heart of business center can also be bought at easy terms. Don't miss this. Address "E." care JEWELERS' CIRCULAR.

FOR SALE—Stock, fixtures and goodwill of best known house in central Illinois; founded in 1858; city of 8,000 population; not a boomer; steady legitimate growth. Three railroads; two railroad shops; other machine-shops and factories have clean stock of watches, clocks, jewelry, silverware and optical goods.

A SNAP FOR PRACTICAL MAN.

Will bear most searching investigation convincing reasons given for selling.

Don't write for particulars unless you want to buy at once and have $3,500, cash to invest. Ed. H. Thielens, Mattoon, Ill.

FOR SALE, the whole or half-interest in retail jewelery business in Iowa town of 2,600 inhabitants. Invoice, $250. Snap for good watchmaker. Address "Iowa Snap," care JEWELERS' CIRCULAR.

Miscellaneous.

WHY NOT do your own etching on souvenir spoons and other articles in solid silver? It is easy enough if you only know how. Full and complete directions sent by mail upon receipt of ten cents in stamps. Richards Manufacturing Co., Attleboro, Mass.

LOST—In Boston March 30, 1891, plain gold watch, inscription, "E. M. C., 1854." Jeweler receiving for repairs or hearing of same kindly address E. McC., JEWELERS' CIRCULAR. Expense paid; reward.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

WANTED—A first-class second-hand trial lens. Also an orbit and pinion cutting attachment for Mosely lathe. Address Box 113 Durham, N. C.,

SPECIAL—Solid Gold 10-k. Louis XV. Hands, $6.50 per doz. pairs; Seconds to match, $2.00 doz; Sample pair Hands, 60c.; Fancy Dials, all sizes, $1.75; each. One Gross good quality Swiss Balance and Train Jewels, assorted. $2.50; 6 doz. Waltham and Elgin Ruby Pins, assoated sizes, $1.50. Cash discount 10 per cent. Address H. B. Peters, 37 Maiden Lane, New York City.

STOCK of jewelry and fixtures in town of 1,000 in Central Southern Minnesota. Will invoice abuut $1,500; can reduce. Will rent building, or trade for land. Address, "J. G. S," care Lapp & Flershem, Chicago, Ill.

TO LET.

Several desirable offices to let. Also top floor for factory. Apply to

HUBBARD & CO.,
20 Maiden Lane, N. Y.

Offices to Let in the Jewelers' Exchange Building, Nos. 51 and 53 Maiden Lane, specially adapted for jewelers; can be used for manufacturing.

JOHN F. DOYLE,
45 William Street.

THE
KING'S DAUGHTERS
SOUVENIR SPOON.

A very neat and chaste design; sure to sell. Send for prices.

GEO. E. SHAW & CO., PUTNAM, CT.



YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE
SPECIAL NOTICE PAGE
OF THE
JEWELERS' CIRCULAR
Published Every Wednesday.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER,
9 BOND ST.,
NEW YORK.

Connecticut.

The Silver Plate Association held their annual meeting at the Winthrop Hotel, Meriden, Wednesday.

Edward Miller, Sr., president of the E. Miller Co., Meriden, with R. A. Palmer of the Charles Parker Co., of that city, left last week for an extended visit in Florida.

Oscar Zube, Meriden, is not expected to live; the doctors have given up all hope of his recovery. He has been laid up about three weeks with Bright's disease.

The factories of the Waterbury Clock Company were closed for a couple of days last week while connections were made with a new engine lately put in by the company.

The sheriff's sale of 20 gold watches taken on attachment of W. H. Hunt vs. P. J. Strain, jeweler, of Waterbury, will take place at the public green on Thursday, March 31.

C. F. Bates has resigned his position with J. Spencer & Co., Norwalk, and with Frank P. Kellogg, a former clerk there, has purchased the jewelry stock and fixtures of the late John Ostrand, at New Canaan. They are now in possession of the store.

Gen. Geo. H. Ford and wife, New Haven, left Wednesday for a stay of two weeks at Hot Springs, Ark., stopping at the Mountain Park Hotel.

Business is very brisk in the flat ware department of the Meriden Britannia Co., as the large stock of spoons on hand when the factory started up has been sold.

I. Schwed, New Haven, successor to the late M. Schwed, who closes his business and vacates his store April 1st, is now having auction sales afternoons and evenings.

The store 369 State St., New Haven, has been leased by David Hislop, dealer in watches, clocks, jewelry, novelties, fancy goods, etc., and is well stocked with goods. Mr. Hislop formerly kept a similar store in Hartford.

Abram Oberndorfer, New Haven, secured from Lynch & Co., jewelers, Bridgeport, a large line of silverware, jewelry and household articles to sell a few days ago and skipped town. The man was located in South Norwalk. He was arrested in Norwalk Friday morning. Oberndorfer was fined $1 and costs and given 30 days in jail.

Before purchasing
Elsewhere your
New stock of
Jewelry,

Always
Let a
Live House
Engage in supplying you with
Novelties

& Staple Lines that

Cannot be equalled the World
Over.

SEND FOR CATALOGUE AND PRICE LIST.

BENJ. ALLEN & CO., *Wholesale Jewelers,*

141 & 143 State Street, Chicago, Ill.

A. WITTNAUER,
No. 19 Maiden Lane, New York.
WATCHES



TIMING
AND
Repeating Watches
IN
Great Variety and Price.

Trade Gossip.

Immaculate Conception medals in gold and silver and in oval and heart shapes make very appropriate gifts for Easter and the variety of these goods shown by the John A. Riley & Sloan Co., 860 Broadway, New York, should be seen by every jeweler. They are finished in an attractive style and are suitable companions for the rosaries made by this firm.

Now that the time for the white vest is approaching it behooves every jeweler to see that his stock of silk chains is complete. W. Rosenthal, 79 Nassau St., New York, is one of the few manufacturers who make a specialty of silk vest chains, and his products are known and in demand all over the country. They are made plain or with gold or silver mountings.

Leon J. Glaenzer & Co., 80 Chambers St., New York, have just imported a remarkably fine stock of French jewelry. It comprises hat pins, scarf pins, lace pins with chatelaine attachment, fan holders and a host of other ornaments. The bow-knot design predominates and several very attractive samples of enamel work in this design are shown. The bows are represented as being made of silk and they show to what degree the enameler's art in France has attained. Several fan holders which have silken tassels of the same tint as the bow-knot from which they hang are so perfect that until they are touched one is convinced that they consist of silk.

Ferdinand Bing & Co., 106 Grand st., New York, have just imported from Norway, Sweden, Russia, Austria and other European countries a line of sterling silver souvenir spoons that is a complete innovation. These spoons are made of fine filigree work, filled in with transparent enamel in rich and artistic colors, which is applied to the bowls and handles in the most skilful manner. These spoons are in Mocca, tea, regular coffee, fancy sugar, ice cream, and bon-bon sizes, and promise to enjoy a long run. This spring C. G. Rathgen, of the firm, will take an extended trip through the countries where these spoons are made, to increase the stock and add larger pieces, such as trays, cups and saucers and tea sets.

Bippart & Co., of Newark, N. J., and 19 Maiden Lane, New York, are comparatively a new firm, and yet they have leaped into a position among the highest in the trade. The partners of the firm are thoroughly practical men and have a large force of skilled workmen producing a line of fine, salable goods in strictly 14-k gold at popular prices. A CIRCULAR reporter called at their office last week and was greatly impressed with the almost endless variety of new styles shown. Their enamel goods have reached a very high degree of excellence in design, delicate tinting and finish. In pearls, Roman goods, etc., they have a great many new and pleasing patterns. Their hairpins, —a line which they recently added to their stock—show many fine patterns and deserve the attention of the trade. One of them is illustrated in their advertisement on page 9.

B. F. Norris, Alister & Co., Chicago, have just issued a handsomely illustrated four-page circular containing the latest designs in souvenir spoons.

Frank H. La Pierre, silversmith, 18 E. 14th St., New York, has patented an ingenious cigar cutter, which he is manufactuing in both silver and gold. It makes a clean cut and ejects the ends automatically, and is sold at a price below that of other cutters inferior in merit.

Wood & Hughes, 16 John St., New York, are showing several new designs in sterling silver and Derby plated ware, which will undoubtedly command a big sale during the coming season. Their products have long enjoyed a prominent position in the trade, for high quality and skilfulness in workmanship.

Irwin & Co., 79 Duane St., New York, are pushing among the jewelry trade a very taking little novelty in their "Cinderella" slipper tips and heels. They are made in both gold and silver, etched, chased or engraved, and are easily transferred from one slipper to another. Jewelers who are in search of the latest should not overlook this.

W. H. Dietz, 117 Dearborn St., Chicago, has completed the second edition of his valuable monogram book, which is now ready for distribution. The first edition of 1,000 copies commanded a ready sale. The book contains 2,200 monograms in every conceivable combination, and aside from the fact of its furnishing ideas to the engraver it should be kept by every jeweler in order to aid a purchaser to determine the style of monogram desired.

One of the best specimens of portrait cutting in souvenir spoon work is the bust of "The Autocrat of the Breakfast Table" in the Oliver Wendell Holmes spoon of Rand & Crane, 3 Park St., Boston. On the reverse side of the handle is the "wonderful one-hoss shay," celebrated in the Doctor's verse. The front view shows in addition to the bust, the prominent feature, the words "Autocrat of the Breakfast Table," intertwined with laurel. This spoon is thoroughly artistic and at the same time practical, and deserves the attention of all dealers and collectors.

The practical "A. B. C." method of instructing optical students in the use of the test case for correcting errors of refraction, employed by the Spencer Optical Mfg. Co., seems to be very satisfactory, as several of their students recently graduated report excellent results. Their prescriptions show accurate work. The Spencer Co. endeavor to give only clear and concise instruction, avoiding the technical obscurities which are often confusing to the student. The technical side of the subject can be learned from the standard works by eminent ophthalmologists. The classes commence the first Tuesday of each month.

The Columbia novelties manufactured by the World's Fair Souvenir Co., 175 La Salle St., Chicago, are receiving widespread attention from the retail jewelry trade. The designs are attractive, the price is moderate, the demand for them is steady. The Columbia paper weight looks like ten double eagles placed one on top of the other. The stamp box is of the same size, but hollow, furnished with a cover. The Columbia inkstand is of the same design as the paper weight and stamp box, but in appearance exceeds them in value by $100. The match safe has the appearance of $125 in gold. All the novelties are plated with 22-k. gold and bear the portrait of Christopher Columbus on the top coin. Particulars will be furnished on application to the company.

The Chas. S. Saxton Co., Springfield, Mass., have designed a very appropriate souvenir spoon for their city in honor of the late Dr. J. G. Holland, who was for many years a resident of Springfield, and whose memory is cherished by her citizens. Great pains have been taken in working out the details of the design. The face appears in profile upon the handle of the spoon, being reproduced from an excellent engraving. The name of J. G. Holland runs diagonally down the handle, terminating very appropriately in a branch of bitter-sweet. The words Springfield, Mass., appear on the back of the handle, leaving the bowl of the spoon plain. The outline is irregular, and finished in bold relief of oxidized work, making it both odd and unique in design. The spoon is artistic and practical and should find a place in every dealer's stock.

HAVE you seen the **ILLINOIS** 16 Size Movements fitted with Terstegen's Repeating Attachment? They should be in the stock of every retailer.

All grades of **ILLINOIS** 16 Size Movements fit the new thin model cases, and make the handsomest watch on the market.

Minneapolis and St. Paul.

H. P. Marx, Shakopee, Minn., visited the Twin Cities during the past week.

Otto Helfritz has accepted a position as watchmaker for B. Pavian, St. Pual.

A new jewelry store has been opened in East Minneapolis during the past week, making the third new store opened since the first of the year.

Your correspondent learns that C. J. Odell, Windom, Minn., has started a branch store at Heron Lake, Minn., and that W. O. Truax, Clearwater, Minn., has removed his business to Alexandria, Minn.

T. B. Hagstoz, president of the Essex Watch Case Co., Newark, N. J., called on the Twin Cities jobbers during the past week, showing a fine line of gold-filled watch cases.

Charles Winter, salesman on the road for S. H. Clausin & Co., of Minneapolis, returned from his maiden trip last week, and after a few days' sojourn started out again.

Eastern manufacturers and jobbers represented in the Twin Cities the past week were: Dennison Mfg. Co., Chicago, by Alfred R. Varien; Waite, Thresher & Co., Providence, R. I., by John H. Cole; Simpson, Hall, Miller & Co., Wallingford, Conn., by William F. Adams; Riley, French & Heffron, North Attleboro, Mass., by Mr. Heffron; S. & B. Lederer, New York, by G. Rodenberg; Max Freund & Co., New York, by Henry Freund; Lissauer & Sondheim, New York, by Mr. Suppe; M. B. Bryant & Co., New York, by Mr. Bradley; L. W. Pierce & Co., Providence, R. I., by C. C. Darling; Meriden Britannia Co., Meriden, Conn., by W. C. Wood; Lapp & Flershem, Chicago, by E. E. Spaulding; Essex Watch Case Co., Newark, N. J., by T. B. Hagstoz.

The Spring Season in Paris.

THE USE OF PRECIOUS STONES—AGATE-ADORNED ARTICLES FOR POCKET USE—A NEW AND ATTRACTIVE ENAMEL—VIDE-POCHES — AN ORIGINAL SCENT BOTTLE — THE FORTHCOMING HORSE SHOW AND ITS EFFECT UPON THE TRADE.

PARIS, France, March 11.—Rounded stones in *cabachon* are now frequently employed by jewelers. Bracelets consisting of woven gold, or cable-work of chased platina or silver repoussé pierced at intervals are often adorned with stones of various sizes in *cabachon*. Cat's eyes, opals, moonstones and aquamarines are used in preference. Many rings, earrings, brooches, studs, hairpin heads, etc.,, showing stones of the same kind and of similar shape, surrounded with pearls or brilliants, are exhibited in some of our best stores. Bon-bon boxes, scent bottles, cane and umbrella tops are also adorned with the stones, of an oval, smooth shape, more or less flattened.

On the lid or stopper of the various articles for pocket use a vari-colored agate, comparatively large, is often encased. Pin or stamp boxes, to rest on a boudoir table or writing desk, are adorned on the cover with a cut stone, such as a heliotrope, cornelian, sardonyx or agate, artificially colored, showing a fine classical portrait or a spirited scene in the style of Clodion.

A well-known jeweler has succeeded in covering gold with an enamel of a rippling and changing color that gives it the appearance of a fantastic serpent skin. On bracelets this ground is crossed, here and there with small motifs, in diamond, of a weird character. Brooches in this style are bordered with a curling ornament, projecting at regular intervals toward the center of the the piece.

Vide-poches, or receivers for pocket articles, to hang or fix on the wall of a bedroom, are made in chased silver, and laid inside with satin. They are made in many different shapes and admit of unlimited fancy. Some exhibit two cupids, one on each side, holding up a pretty mirror above the receiver.

An original scent bottle has the shape of an acorn. The cup in brown gold has a rugged appearance obtained with chasing. The fruit, in green gold, is studded with tiny brilliants. It is worn hanging from a waistband with other useful or useless trinkets.

The horse show will be opened on the 22d inst. Several jewelers are endeavoring to bring out some novelties for the occasion. If ladies ever fancy the idea of going about with spears, there will be, no doubt, a new opening for jewelers. Some elegant females wear diamond shoe-buckles; why should they not as well adorn the back of their boots with small, unobtrusive jeweled spears?

JASEUR.

Ornamental pieces of amber glass, yellows and reds, are new.

REPAIRERS' ASSORTED HAIRSPRINGS
For all LEADING MAKES of LEVER CLOCKS.
Springs complete with hubs. Directions enclosed. Put up in boxes of 50 or 100 Sent by mail on receipt of price.
$1.50 for 50; $2.50 for 100.
F. N. MANROSS, Forestville, Conn.
Manufacturer of Hairsprings for all kinds of Lever Movements, Steam Gauges, Etc., Etc.

THE Special Notice Columns of THE JEWELERS' CIRCULAR bring bette results for a small outlay of money than any medium in the jewelry trade.
TRY THEM.



Among the African Diamond Mines.

[FROM OUR SPECIAL CORRESPONDENT.]

A SHOWER OF METEORITES CONTAINING PIECES OF DIAMOND—PROGRESS IN THE PREPARATIONS FOR THE SEPTEMBER EXPOSITION—A "SAFE" COMPANY EXPLODED—A NEW TRICK IN I. D. B.—WORK AT THE NEW FIELDS AT BLOEMHOF.

KIMBERLEY, South Africa, Feb. 15.—A rather remarkable meteoric shower fell at Kronstad in the Free State this week. These showers are not uncommon in these latitudes, but this is the first time on record that the meteorolites have been noticed to have imbedded in them small crystals, agates and minute pieces of pure diamond exactly of the quality of the gems found in the Kimberley mine. The event has excited much attention and is not quite explicable on this side. Some of the meteorolites will be forwarded to Europe.

Progress is being made in the preparations for our exhibition in September. Arrangements have been made for a thorough exhibit of diamond-cutting, polishing, etc., and it is almost certain that the industry will in the future have a home here. The powerful syndicate that has the matter in hand found that it was no easy matter to transplant the industry from Antwerp, but the difficulties appear to have been surmounted. Capital was found to prevail where persuasion failed. Foreign exhibits will come from London freight free, and if not sold will be returned free of all charges.

The unscrupulous ones have been at the old dodge again and nearly succeeded in scoring heavily. The gang imported a number of new safes of a popular and approved pattern, and managed in England to obtain all the necessary duplicate keys, etc. The "safes" sold readily to merchants and diamond brokers, and had the "firm" of importers not been too eager they would probably have made a haul. Within a month of the sale, however, the store of a merchant who had purchased a safe was entered at night and the doors were made to fly asunder without much persuasion. The nocturnal visitants nevertheless, only got booty of the value of a few hundred dollars, probably much to their disappointment and disgust. The event aroused the suspicion of the detective department, to whom the inquiries were intrusted, and they ultimately made the discovery that twelve "safes" had been sold, to all of which the gang held duplicate keys. Unfortunately for justice the operators smelt the rat in time to flee. Had they devoted their attention to another quarter they might assuredly have laid their hands upon diamonds valued at over one hundred thousand dollars.

The I. D. B. people are also exercising their cunning in a new direction. There is a popular patent medicine made here called "Rhumaticuro" which has lately obtained some favor in London as a cure for frozen joints and cognate complaints. The post-office officials had their attention directed to the circumstance that a regular weekly supply has for some time been sent to the same person in London. Becoming curious, they broke the seal and examined the fluid. They were not especially astonished at discovering several diamonds in each bottle. The man who intended to send them has now a fixed address and will shortly be introduced to three judges. The sentences upon conviction of this crime of I. D. B. have been heavy lately, but they do not prove a deterrent. From three to ten years is the usual term, with real "hard" labor on the Breakwater works at Capetown, and there are many hundreds leading this life of awful misery. There are many people of both sexes who had formerly moved in good society in England. It is assumed by the detective department, however, that despite all their vigilance, and they are active and knowing, only a small proportion of the fraternity are caught red-handed and convicted.

The new diamond fields at Bloemhof, in the Transvaal, promise well. At a depth of fifty feet the ground is precisely like the diamondiferous blue of Kimberley and yields at the rate of one karat to forty loads. This does not pay, but it is confidently expected that at a lower depth the yield will be much better. The ground in the vicinity has realized fabulous prices to London syndicates.

ST. GEORGE.

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.



15,533

• • • HANDSOME DESIGNS, • • •

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •



15,538

NEWPORT, — — KY.



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Pres't & Man'gr.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, libera management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager

RUSSELL HOUSE,
DETROIT, MICH.

Always a Favorite of the Jewelers, for the following (three) reasons:

1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.

CHITTENDEN & McCREARY, Props'.

WATCHMAKING SCHOOL.

Have your Young Men become No. 1 Artisans by sending them to

R. Jaegerman's Watchmaking School.

For particulars, write to

R. JAEGERMAN, Manager,
No. 622 Locust St., ST. LOUIS, MO.

ALBERT S. GAGE. H. A. WHEELER. CHARLES C. HILTON.



The Wellington.

OPENED SEPT., 1890,

As the Best Located, Furnished, Lighted, Ventilated and Equipped EUROPEAN HOTEL in the Country.

Provided with large Fire and Burglar-Proof Vault for Valuables. Steam and Electric Lighted throughout. Rates from $1.50 to $3.00 per day for rooms. Suites with baths from $3.50 upwards. CUISINE UNEQUALLED.

GAGE HOTEL COMPANY, Proprietors,
Wabash Ave. and Jackson St., CHICAGO, ILL.



E. R. STOCKWELL,

MANUFACTURING JEWELER, 19 JOHN STREET, NEW YORK.

GOLD AND SILVER BADGES, MEDALS, &C.
CLASS PINS, RINGS AND BUTTONS.

ENAMELING, ENGRAVING, ENCRUSTING, DIAMOND MOUNTING.

REPAIRING FOR THE TRADE.

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

Nut bowls of silver are specially designed.

Champagne cutters come in plated silver.

Silver holders are made for billiard chalk.

Gold coin lockets are intended as pocket pieces.

A silver watering pot is for my lady's garden.

Silver and gold bodkins are trifles as pretty as convenient.

Gold and platinum pocket knives have loops for vest chains.

Hanging receptacles for envelopes and paper are for busy people.

Bow-knots of plain gold have down the center a stripe of chased gold.

Round silver tubes are designed to preserve diplomas from moths and dust.

Milk strainers of silver for boiled milk are included among desirable table articles.

New bow-knots are of white enamel on which are tiny forget-me-nots in blue enamel.

Food pushers of silver are for children and those who find a piece of bread not weapon enough.

Reptiles, frogs, beetles, turtles, lizards and alligators are some of the bangles most in demand.

Ladies' belts in combinations of silver and leather become more prominent as the traveling season approaches.

Brooches of colored enamel bow-knots sometimes have accompanying them as a set two tiny bow-knot stick pins.

Small pins for bonnet-strings are among the salable things. Small jewels, pearls, sapphires, turquoise, diamond and ruby used without ornament but as a head for the pin are in the best style. Fancy designs are, of course, more expensive. ELSIE BEE.

The "Oudja" souvenir spoon, manufactured by F. M. Whiting & Co., North Attleboro, Mass., is one of those universally pleasing novelties that sell everywhere. They have also produced, in keeping with the prevailing fashion a "bow-knot" souvenir spoon, having on the top of the handle a representation of a bow-knot. It is made in coffee, tea and orange styles.

TOE THE MARK.



You must do it sooner or later, and acknowledge that the HAMPDEN GOODS have given better satisfaction than any other line you carry. Send orders to

E. F. WILSON & CO., 409 Washington Street, **BOSTON, MASS.**

Morck's Patent Cement

—AND—

Perfection Bifocal Lenses



THE GENUINE HAVE THIS LABEL ON EACH LENS. MORCKS-PAT APRIL 2ND & OCT. 30 1889

☞Beware of purchasing or dealing in infringing Lenses, as suits have been entered against infringers.

Geneva Optical Co.,

CHICAGO,

Sole Licencees under Patent.

ESSEX WATCH CASE CO.

T. B. HAGSTOZ, PRESIDENT.

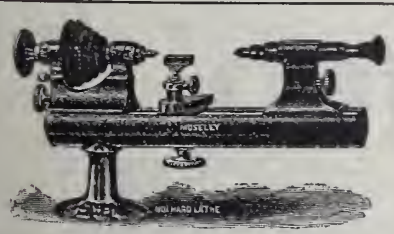


A CUT OF COLUMBIA, 16 SIZE.

THE THINNEST SIXTEEN SIZE FILLED CASE IN THE MARKET.

6 Maiden Lane, New York

FACTORY: NEWARK, N. J.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and aver claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

Moseley & Co., - Elgin, Ill.

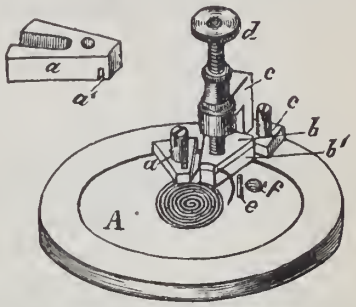
Tool for Bending the Knee of the Breguet Spring.

WHEN putting in a new Breguet spring, the repairer will find the bending of the outer coil to be a difficult job, because not the thickness, but the breadth of the spring is to be bent. The well-known Breguet tweezers offer some alleviation, because the end of the spring can with them be fairly well held during the bending. These tweezers are, however, far excelled by the following described tool shown in the accompanying illustration, so that even the unskilled can effect the bending of the spring knee easily and without danger of breaking.

As will be seen from the cut, the tool consists of a circular bottom plate A, upon which is screwed a small flat bridge *a*, fixed in place by a pin. This arrangement serves for retaining the spring, and is for this purpose furnished at the lower face with a very fine groove of the thickness of a balance-spring coil. We also notice a larger knee-shaped bridge *c*, fastened at the circumference of the bottom plate, in which a screw *d* with milled lead may be raised or lowered. At the lower end of the screw *d* is a bridge formed of two small plates *b b'* in such a manner that it may be placed higher or lower by turning the screw *d*, but is not displaceable laterally or lengthwise. In opposition to the bridge *a*, the bridge *b b'* does not lie upon the bottom plate, but passes into a suitable recess, which serves it at the same time in its up and down motion, into it.

The aforementioned bridge *a* is shown on a greatly enlarged scale in the upper corner of the main design, shown of natural size, in order to show the very fine chamfering or groove *a'* on its lower side. Such a groove is also upon the lower side of the small plate *b*, which, united with the small plate *b'* by two small screws, forms the latter bridge. These two recesses serve for the reception of the balance spring. Between the two bridges *a* and *b b'* is a distance of about 1 millimeter.

The use of this instrument is very simple. After the bridge *a* is unscrewed, the bridge *b b'* is set by the screw *d* in such a manner that the abovementioned very fine groove is at the same height with the surface of the bottom plate. The balance spring is then laid flat upon the bottom plate, and its outer coil is drawn through the fine cut of the bridge *b b'*, similar to the manipulation of threading a needle. The bridge *a* is then screwed upon the bottom plate, care being taken that the continuation of the outer spiral curve assumes its place in the groove *a'* in the bridge *a*; the place of the balance spring



where the knee is to be bent must come to lie between the two bridges *a* and *b b'*.

When now the screw *d* is screwed up with the bridge *b b'*, as shown in the illustration, it is evident that the knee will bend on the spring between *a* and *b b'*, as on the one hand it is maintained flat on the bottom plate by the bridge *a*, while on the other hand the outer end of the spring is irresistibly drawn upward. When the knee has the desired height, which can be easily measured with a watch screwdriver or other instrument of corresponding breadth, the bridge *a* is unscrewed and the end of the spring is drawn out of the groove between the plates *b* and *b'*, after which it is only necessary to make the bendings toward the curb pins, to have the spring ready.

In consequence of the truly vertical motion of the screw *d* with the bridge *b b'*, the bent-up coil remains always parallel with the bottom plate—that is, it stands from the knee to the end in precisely uniform height from the other coils. If a spring is to be bent to the left, the bridge *a* is unscrewed entirely and placed upon the footpin *e* to the right of *b b'*, and screwed fast in the thread *f*; the two recesses for the spring coil also fit exactly together in this position.

We never realize the value of a jewel until we try to pawn it. Come to think of it, we don't then.

TOWLE MFG. CO.,

TRADE MARK STERLING.

Manufacturers of

STERLING SILVERWARE,

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Newburyport, Mass.: No. 214 Merrimack Street.

Chicago: Nos. 149 & 151 State Street.

An Interesting Royal Relic.

LONDON, Eng., March 5.—The preservation of authentic relics of the different periods of English history has probably gained more attention of late years from the instructive special exhibitions, the last of which is now being held. An object of great value and beauty is now in possession of Messrs. Wertheimer, of Bond St. This is a solid gold cup, with a cover, finely enameled and decorated with pictures of St. Agnes, which was made in the fourteenth century, it is believed, for Charles V., King of France, who reigned from 1364 to 1380, passed to his successor, Charles VI., and was given to one of the kings of England, either to Henry V. or to Henry VI., in the fifteenth century.



GOLD CUP WITH COVER, ENAMELED.

The costly and elaborate piece of goldsmith's work has undergone several additions and transformations at later periods, having been further adorned with two coronals of leaves and pearls, and with Tudor roses, while it belonged to the treasures of the English Crown. A critical examination leads to the opinion that the work is of three distinct dates. The exquisite enamels on the cover are probably French, of the late fourteenth century; the coronals of pearls and the necessary additions are, without doubt, English, fifty or more years later; while the upper part of the foot, with its Tudor roses, should be of the time of Henry VIII. It is considered by no means improbable that this may be the famous gold hanap, "esmaillè de la Vie de Sainte Agnés," which appears in the inventory of Charles V. of France in 1380. The cup actually in the possession of our own monarchs is repeatedly described in several English royal inventories, of Henry VI., Henry VIII., Queen Elizabeth and James I. It is beyond doubt that this cup was finally given by James I. to the Constable of Castile, John Velasco, who in 1604 was sent to England to negotiate a treaty of peace with Spain. There is a Latin inscription on the foot of the cup to the following effect: "The Constable John Velasco, returning from England by the favor of the English King, gives to Christ the Peacemaker a cup of solid gold, a memorial of the peace made between the monarchs, and a relic of the sacred treasures of England."

The cover is domed, and is composed of two plates, of which the upper is richly enameled with five scenes from the life of St. Agnes. The finial ornament and a coronal of leaves and pearls are now wanting, and fully account for the difference between its present weight, 68 oz., and the 79 oz. given as the weight in the Treasurer's accounts of James I. Within the cover and in the center of the bowl are two medallions, also



SCENES OF THE LIFE AND MARTYRDOM OF ST. AGNES, ENAMELED ON THE COVER.

in enamel. The outside of the somewhat shallow bowl is enameled with a continuation of the history of the saint. The high foot consists of three portions, the uppermost being of coarse work, with Tudor roses, and over a part of it has been placed the slight band on which Velasco records his connection with it. Below the Tudor addition is the original foot.



FOOT OF CUP, ENAMELED WITH SYMBOLS OF THE EVANGELISTS; INSCRIPTION, TUDOR ROSES, AND BOTTOM CORONAL OF PEARLS.

TRANSPARENT ENAMELED SPOONS
TEA, COFFEE, CREAM, BONBON, ALMOND,
ICE CREAM AND ALL KINDS OF FRUIT SIZES.
BACHRACH & FREEDMAN, SILVERSMITHS,
Lincoln Building, 1 & 3 Union Square, New York.

PHOTO-ENAMELLING PORTRAITS
On Gold Watch Cases, Silver, Jewelry, Dials, Porcelain and Miniatures on Ivory.
(MICCIULLO'S PROCESS.)
Wholly different and far superior to any other patented process. Send for price list.
B. ROSSI & CO.,
Pulitzer Bldg., 65 Park Row, N. Y. City.

DISCONTINUED.

On and after April 1st, 1892, we shall discontinue doing watch work for the trade, as the increase in our attendance demands our entire attention.

WALTHAM HOROLOGICAL SCHOOL,
PALMER & SWAIN, Proprietors

enameled in the same style as the bowl, with the symbols of the Evangelists ; this, again, is supported upon a molded plinth edged with a coronal of leaves and pearls, like that



ENAMELED DESIGNS AROUND THE BOWL, AND CENTRE MEDALLIONS WITHIN.

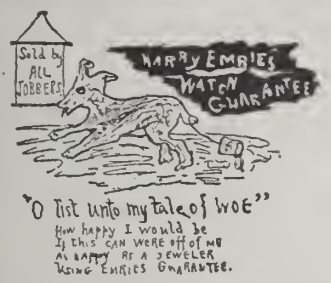
which formerly bordered the cover ; and it can be shown that these two coronals contained exactly the right number of "garnishing pearls" mentioned in the inventories.

The appearance of the cup is so fresh and the coloring so brilliant that persons not technically experienced would have some distrust as to its being an ancient work. The material being gold has naturally led to its being handled with greater care than if it had been of any baser metal. The gold background also enhances to an astonishing degree the splendor of all the colors. The method of enameling is technically known as translucent on relief, the designs being sunk in the metal, and the details chiseled in low relief at that level. The cavities are then filled with the transparent enamels, the surfaces of which are polished level with the gold ground, and the design is seen clearly through the richly tinted medium. The chiseling of the many figures composing the subjects is of the highest excellence, and shows a hand skilled by long experience in the details of the craft. The tiny faces of the actors in the dramatic legend of St. Agnes, though barely a quarter of an inch in length, are as full of character and individuality as a medal of Pisano. Nor is the operation of enameling done with less skill, and the intrinsic beauty of the cup as a work of art may be said to equal its undoubted importance as a historic relic. SIR C. W.

Lent is seen in the numbers of sacred statuettes in terra-cotta.

A Wonderful Vase.

IN the cathedral of Genoa is preserved, and has been for six hundred years, a vase of immense value. It is cut from a single emerald. Its principal diameter is twelve and a half inches, and its height five and three-quarter inches. It is kept under several locks, the keys of which are in different hands, and it is rarely exhibited in public and only by an order of the Senate. When exhibited it is suspended round the neck of a priest by a cord, and no one is allowed to touch it but him. A decree passed in 1476 forbids any one going too near the precious relic. A Genoese antiquarian has written a book to demonstrate that this vase is one of the gifts made to Solomon by the Queen of Sheba.



Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equaled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

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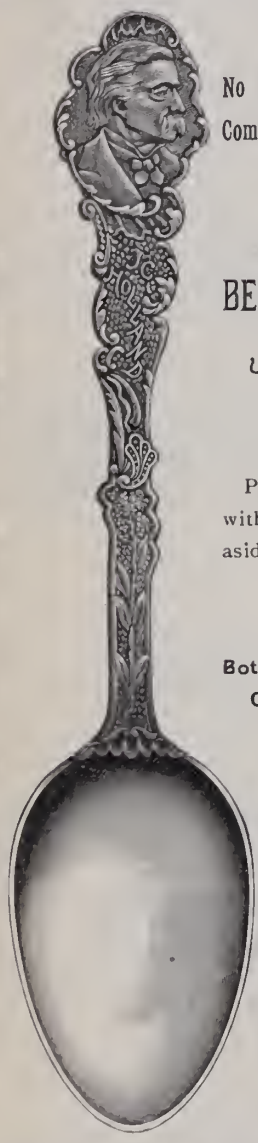
BADGES, · MEDALS · AND · CHARMS

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NEW CATALOGUE.

J. G. HOLLAND

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No Souvenir Display Complete Without it.

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A THING OF

BEAUTY, ART AND Usefulness.

*

Plain bowl to eat with and not to lay aside and tarnish.

*

Both Useful and Ornamental.

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TEA SPOON:
Plain Bowl, $2.50
Gold Bowl, - 3.00

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Plain Bowl, $2.75
Gold Bowl, - 3.25

WE PAY THE EXPRESS-SEE!

THE CHAS. S. SAXTON CO.,

JEWELERS,

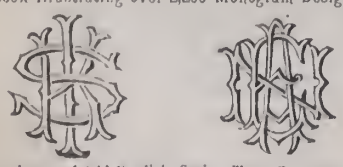
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Easter Spoon

THOROUGHLY SYMBOLICAL OF EASTER.



DAINTY,
APPROPRIATE,
EXCELLENTLY
EXECUTED.

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Just the thing for an Easter Gift.

IN COFFEE SIZE ONLY.

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Trade Discount, 20 per cent.

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GEO. E. HOMER,

45 Winter Street,

BOSTON, MASS.

14 KT. HOLLOW WIRE CHAIN BRACELETS,

A SPECIALTY.

WM. H. BALL & COMPANY, Mfg. Jewelers,

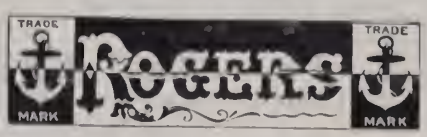
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THE WM. ROGERS MFG. CO.

OFFICE AND FACTORY,

HARTFORD, - CONN.

Workshop Notes.

To Repair the Fusee Top Pivot.—First fill up and repolish the square, taking off the corners sufficiently to prevent them standing above the pivot when it is re-polished. Put the square into an eccentric arbor, and get the fusee quite true. Now put a screw ferrule on to the fusee back arbor, and put the whole piece in the turns with the eccentric in front, using the bow on the ferrule at back. If the pivot is much cut it should be turned slightly with the point of the graver. Polish first with steel and coarse stuff, afterward with bell metal and fine stuff, and finish with the glossing burnisher.

The Lap for Polishing Pivots, etc.—Those who have much experience in polishing may with advantage use a lap for straight pivots and shoulders. The lap and pinion are rotated in opposite directions by means of two bows held in the right hand, the lap being centered in the back limb of a depthing tool, and the pinion in the front one. An arm is fixed to the depthing tool to hold it in the vise by, and a piece of brass wire clasps the rudders of the front limb, so that the operator can move the pinion to and fro with his left hand. A soft steel lap at first, and a fine lap afterward, are generally used. They should be turned true on the edge, and the face slightly undercut.

The Collet.—The balance-spring collet often gives trouble, owing to bad fitting and want of freedom of the cock and screw heads of the index piece. I usually put my watches in beat by moving the collet with a fine screw-driver or drill in the slot, without shifting the stud out of the cock, resting the cock on the board paper, and simply drawing the balance a sufficient distance to get at the collet. I find that being out of beat is a greater source of stoppage than anything else, and suppose the trouble and danger attending frequent removal of the spring and balance the reason why it is overlooked, and devised this plan to save trouble and insure accuracy of beat.

To Harden a Staff.—When a repairer is working for future contingencies, and making a supply of balance staffs, his chief consideration must be how to harden them nicely. Let him do as follows: Take about a dozen blank staffs, lay them in a hollow on a piece of charcoal and cover them with a thin piece of soap, and by means of a good sized alcohol flame and a blowpipe heat them to a cherry red, and then plunge them quickly into linseed oil. In preparing this operation, see that as the flame is directed the soap rapidly melts and covers the pieces with a thin black coating, which will serve to exclude the air while heating. If it is properly done the sudden cooling causes this shell to chip off and leaves the blank staffs perfectly white; but should the result not be satisfactory, a little rolling between the fingers will remove it, or should a better polish be desired and the repairer has an American lathe, he can quickly and nicely polish them with a fine emery stick.

The Latest Patents.

ISSUE OF MARCH 15, 1892.

DESIGN **21,402.** SOUVENIR SPOON. CHARLES H. WAYS, Connellsville, Pa. Application filed February 13, 1892. Serial No. 421,490. Term of patent 3½ years.

DESIGNS **21,403** and **21,404.** HANDLE FOR BUTTON HOOKS, ETC. HARRY P. FAIRCHILD, New York, N. Y.—Applications filed February 18, 1892. Serial Nos. 422,037 and 422,038. Term of patent 3½ years.

DESIGN **21,409.** SOUVENIR SPOON. ALFRED H. PFEIFER, Philadelphia, Pa., assignor to the Simons Brother & Company, same place.—Application filed February 1, 1892. Serial No. 419,997. Term of patent 7 years.

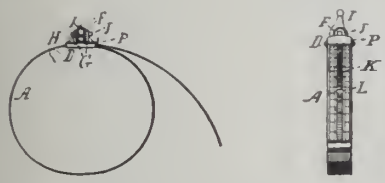
470,676. SPOON. AUSTIN F. JACKSON, Taunton, Mass., assignor to the Reed & Barton Corporation, same place.—Filed April 28, 1891. Serial No. 390,873. (No model.)



A spoon-bowl having its prolate end bisected or divided centrally with a slot or incision and having a middle ridge *b* extending therefrom down into the bottom of the spoon.

470,684. BRACELET-GAGE. WALTER JONES, New York, N. Y.—Filed April 2, 1891. Serial No. 387,445. (No model.)

The slide D, carrying the cam I and piece P, and



the band A, provided with the indentations K and gage-lines and figures L, making a new bracelet-gage.

470,731. LINK-BUTTON. FRANK E. WILLIAMS, New York, N. Y.—Filed April 2, 1891. Serial No. 387,356. (No model.)

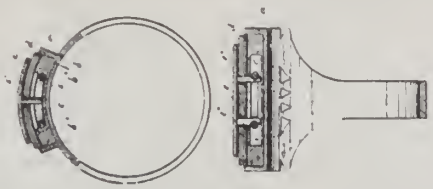
A link-button for use with a companion button, hav-



ing a spring-plate in the head thereof and a shank having a movable part engaging said plate, and a stationary part, said movable part opening backward from said stationary part, and a link.

470,751. FINGER RING. JOSEPH H. FINK, New York, N. Y.—Filed February 6, 1892. Serial No. 420,568. (No model.)

The combination of box *a*, with opening *c*, slotted plate *b*, having pin b^2, that enters between the ends of

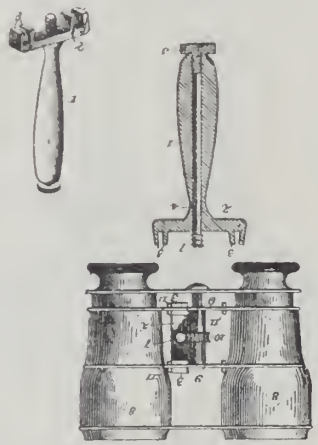


the open ring, and an initial having hooks that engage the ring.

470,810. EMPLOYES' TIME-RECORDER. WILLIAM LUCAS and THOMAS A. GARRETT, London, England.—Filed April 21, 1891. Serial No. 389,757. (No model.)

471,082. DETACHABLE OPERA-GLASS HOLDER. JOHN P. HISKEL, Washington, D. C. Filed January 20, 1891. Serial No. 378,415. (No model.)

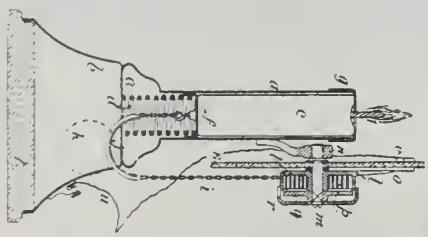
In combination with an opera-glass, a holder therefor provided with a bore lengthwise thereof and hav-



ing inserted therein a rod provided with means at one end whereby said rod may be turned to regulate the foci of the lens of the glass, and the spring-jaws and lugs for detachably securing the opera-glass to hold it together.

470,816. TIME INDICATOR AND ALARM. HENRY BENNETT, Middleton, St. George, assignor to Stephen Alderson, Leeds, England.—Filed September 1, 1891. Serial No. 404,436. (No model.) Patented in England April 13, 1891. No. 6,273.

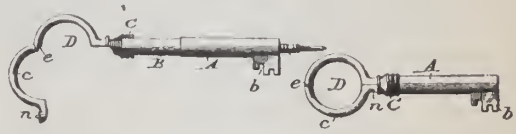
In combination with a candle-supporting spring and a pointer and intermediate connections whereby the



burning of the candle and consequent movement of the spring impart motion to said pointer, a fixed dial over which the said pointer travels, and a metallic connection piece arranged for contact with the said pointer to close an electric circuit, the said pointer and connecting-piece being in electrical connection with the wires of the battery of an electric bell.

470,997. COMBINED KEY-RING AND PENCIL. HARRY P. FAIRCHILD, New York, N. Y.—Filed February 12, 1892. Serial No. 421,302. (No model.)

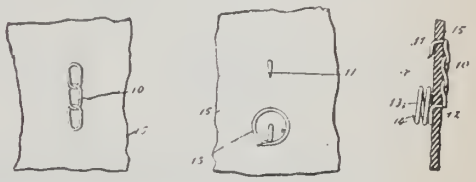
The new article of manufacture herein described,



consisting of pencil-case made in the form of a key, with a pencil-point mounted therein and having a jointed key-ring secured to its upper end.

471,039. BADGE. CHARLES A. TRIPP, Brattleborough, Vt.—Filed June 1, 1891. Serial No. 394,659. (No model.)

As an improved article of manufacture, a badge provided with a fastening consisting of a spiral and a



hook projecting from the back of the badge at opposite ends thereof.

Martin, Copeland & Co., 60 Richmond St., Providence, R. I., have sent to their friends a compact and useful holder for bills, made of stout leather. The receptacle is invaluable to traveling men and others who are in the habit of carrying considerable money with them.

YOU CAN SAVE MONEY.

Waltham and Elgin Cock and Foot Hole Jewels $1.25 per dozen
Waltham and Elgin Balance Staffs, $1.50 "
Harstrom's Celebrated Adjustable Case Springs, 90 cents per dozen
Jewels and Staffs packed in metal screw cap bottles.
Less 10 per cent. for cash. Send in a trial order.

H. B. PETERS, 37 Maiden Lane, N. Y.

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Repairing of Every Description,
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Key-Wind Cases Altered to Stem-Wind, and made same as New. English Cases Altered to take American Movements.

CROSS & BEGUELIN,

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Watches, Diamonds, Jewelry,

WATCH MATERIALS, OPERA GLASSES, Etc.

We carry a LARGE stock—have EVERYTHING in the line YOU need, and want YOUR trade, as we fill orders promptly. SEND FOR PRICE LIST.

"Extract of a letter from a Jeweler."

GREENSBOROUGH, ALA., Feb'y 8th, 1892.
MESS. CROSS & BEGUELIN—Gentlemen:
* * * * It's very difficult to sell watches at all, for the simple reason that the people can get Watches at the same price as we pay for them—that is, most of them—"except the Centennial." Yours truly,
CHAS. C. JONES.
MORAL.—"Buy the Centennial and be protected."

Correspondence.

WHO WAS EDWARD FAULKNER?

DANVERS, Mass., March 4, 1892.

Editor of The Jewelers' Circular:

I have an old English hall clock with the brass dial marked "Edward Faulkner, London." Have you any record when a maker of that name was in existence?

J. W. B.

ANSWER: THE CIRCULAR has no record of any such maker, and several authorities to whom the above inquiry was referred were ignorant of the name. Perhaps some reader can give J. W. B. the desired information.

TESTING GOLD AND SILVER.

ELMWOOD, Neb., March 9, 1892.

Editor of The Jewelers' Circular:

Will you please furnish us the following information: How and in what proportions should acids be mixed for testing gold of different karats, 6-8-10-14-16 and 18; also what strength of acid for silver. What kind of acids should be used. We have neither test stone nor needles, and think we could get along with *acids*, if we had them properly mixed in the right proportions.

A. W. NEIHART & Co.

ANSWER: A solution for testing whether an article is made of gold or base metal may be made as follows:

Nitric acid.....2 ounces,
Water.....4 drachms;
Muriatic acid.....1 scruple.

Well mix them together and keep ready for use in a stoppered bottle. In testing the purity of gold by means of this mixture, it is sufficient to merely touch the object with the stopper (which should have a long dropper dipping into the mixture), and closely watch the action of the acid upon the article under test. If it produces no effect, which is the case with gold, it does not always prove that the article is genuine; it may be thickly gilt, or plated with gold; therefore, to be sure, where any doubts exists, it is advisable to rub a file over some part of the surface, and then apply the acid to that part; if base metal, the fraud will at once be detected. Any quality of gold above 9-karat, we may safely say, will stand this test.

A mild test for ascertaining the quality of some of the various alloys of gold is prepared in the manner here stated, and applied to a clean or filed part of the article to be tested:

Nitric acid.....8 drachms.
Water.....4 drachms.

Keep the preparation in a small glass phial with a long stopper dipping into the acid, which is most convenient for conveying the liquor from the phial to the work to be tested. This test will have no effect with the higher alloys of gold, like the one given above, but is a more simple and ready test for the lowest qualities, causing very slight discolorization in alloys of 8 or 9 carats, if properly alloyed. It will be found, therefore, more suitable for the general jeweler. The nitric acid should be of the greatest chemical purity.

TESTING SILVER.

Nitric acid.....6 ounces.
Water.....2 ounces.
Bichromate of potash..1 ounce.

Reduce the salt of potash to a powder, and well mix it with the acid and water. The solution is used cold, and should be placed in a stoppered glass bottle, the stopper having a long dropper extending into the mixture, which acts as the agent for conveying the liquid from the bottle to the article to be tested. The surface of the article should be perfectly clean, and to make certain what kind of metallic substance you are testing, it is advisable to rub a file over some obscure part of the surface and to apply the liquid to that part. The test liquid should be used, by means of the glass stopper, on the filed part and immediately removed by a sponge damped with cold water. If the article consists of pure silver, there will appear a clear blood-red mark, which is less deep and lively in proportion to the quality of the metal. Upon platinum, the test liquid has no action whatever; on German silver at first a brown mark appears, but this is removed by the sponge and cold water; on britannia metal a black mark is produced; and on all the various metals an entirely different result takes place to that on silver; therefore, the test is a simple one, and may be advantageously employed for the detection of any fraud in relation to the precious metal.

ANOTHER TEST.

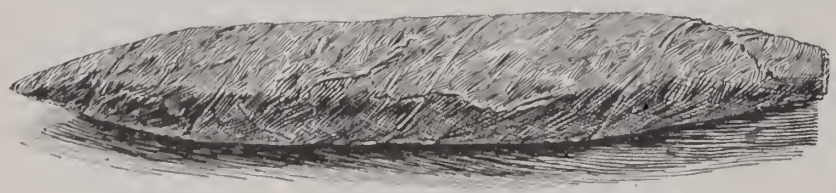
Water..... 2 ounces.
Sulphuric acid..... 2 drachms.
Chromate of potash..... 4 dwts.

This mixture is applied in the same way as above, and produces a purple color of various depths, according to the quality of the silver. No other metallic element exhibits the same color with this preparation.

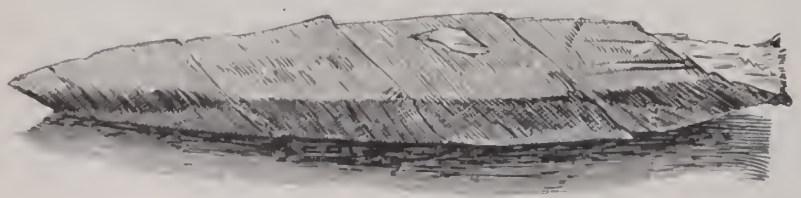
It being impossible to convey by written instructions the action of these several test liquids, the editor of THE CIRCULAR would advise his correspondent to procure the liquid alloy, or use gold of known standards, and institute experiments for his information. Any jeweler possessing this, as far as the testing with acids alone goes, can readily see of how many karats fine the gold in question is.

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GALLERIES, HOLLOW BALLS, ETC.
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REINA ◎ VICTORIA.



AND WE ARE MAKING A CUTTER THAT IS AS FAR SUPERIOR TO ANY OTHER AS A REINA IS TO A "TWOFER."



THIS IS A "TWOFER."

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SILVERSMITH,
MADE IN GOLD AND SILVER.
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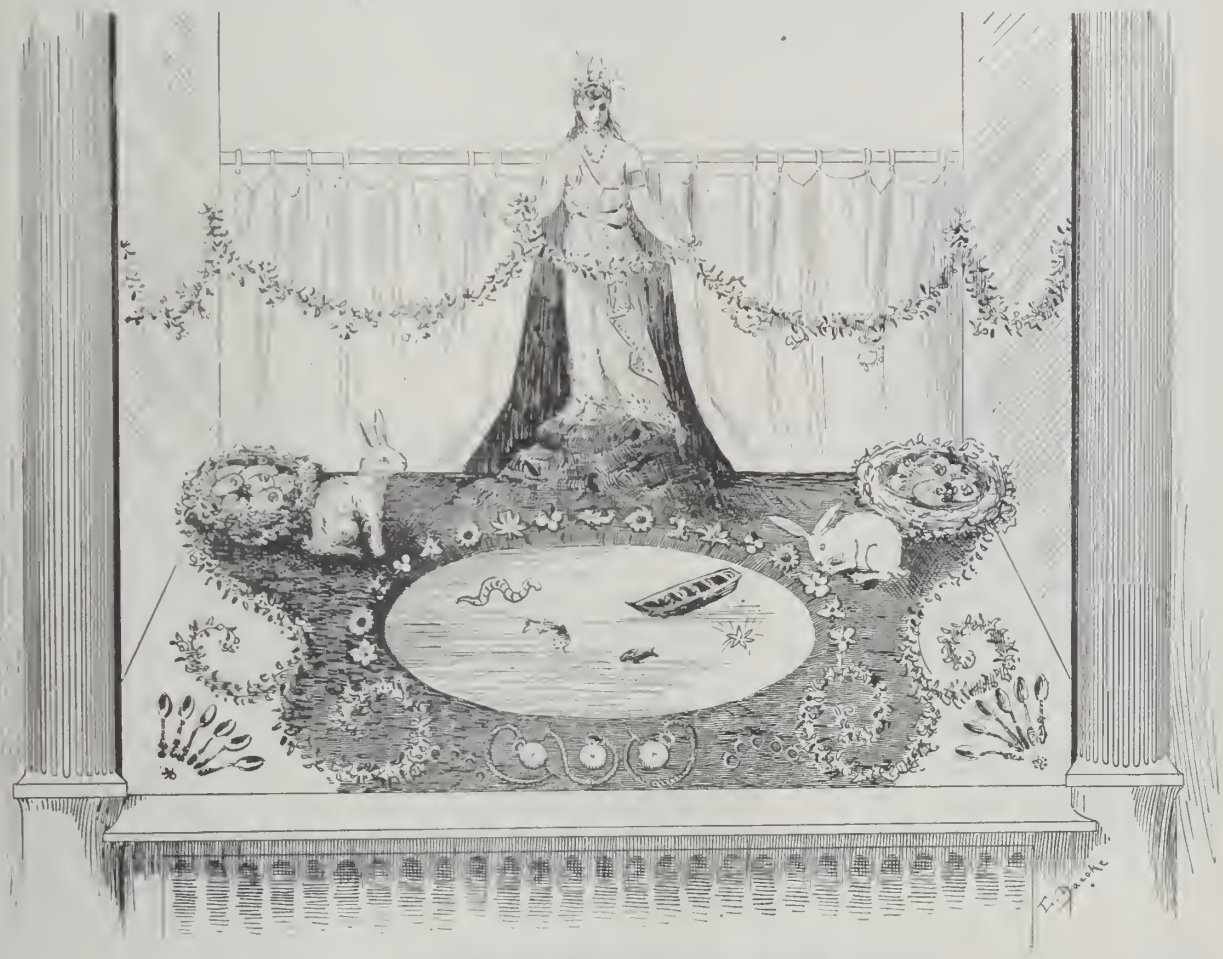
SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

IDEA XXIII. EASTER WINDOW

THE original design for a window decoration herewith, illustrates the story of relation of the hare to Easter and the origin of the word Easter. The jeweler should color about a dozen eggs, which, after extracting the meat, he should place in a nest as indicated in the picture. Accompanied by a hare, the story of the laying of the colored eggs by that animal is simply illustrated. The hollow egg shells should contain jewelry, some of which should protrude. The female figure at the back may be an ordinary Carrara marble, or if the stock does not contain such a piece, a large bronze will serve. This figure represents the heathen goddess of the Germanians, Ostara. The story of the derivation of the word Easter from this is contained in all encyclopedias. Drape the figure with white lace net. In her arm a lily may be placed with a loose diamond on the petal, to represent a dewdrop. She may uphold a vine of smilax attached to the sides of the window, as seen in the picture. The lake and green lawn bordered with smilax, in which enameled jewelry may be placed, may be varied according to convenience. A ring tray in the shape of a boat (this may be obtained from several tray makers) displaying rings, or Easter novelties may be placed as though moored to the shore. Easter souvenir spoons novelties, communion sets, etc., may be symmetrically arranged on the white ground and green lawn.

This idea is thoroughly practicable, and it would make a very attractive, appropriate and interesting window display.



THE STORY OF THE HARE AND THE COLORED EGGS.

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Quick Time, Careful Work, Low Prices.



Complete Test Cases, $47.50. Loring Ophthalmoscope, $13 50. Steel Frames, 15 to 30 cts. each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts. per pair (all beveled). Catalogue Free.

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The Laws of Depthing.

IT has been urged, says Claudius Saunier, that when the geometrical forms of the leaves and teeth, as given in scientific treatises, are accurately carried out in practice, the depthings are found to be unsatisfactory and liable to cause occasional stoppage; and these facts are brought forward as evidence that theory and practice are at variance. On the contrary, both are in perfect accord; the apparent disagreement arises from an error in the application of the geometrical laws.

In copying the theoretical forms of the teeth of wheels and leaves of pinions it would be necessary to ascertain that they were mathematically exact, and this is impracticable. Two conditions must be borne in mind: 1. Theory shows that the irobile which drives should be made a trifle larger than the geometrical size, so as to counteract imperfections in the workmanship; and, 2. A pinion is never made of the exact mathematical proportions, in consequence of the processes that have to be adopted for cutting, polishing, centering etc. If a number of pinions be taken, and if the several dimensions of each be determined by means of a micrometer measuring to hundredths of millimeters or from two to three thousandths of an inch, differences that are, comparatively speaking, large will be found in diameters; measuring between corresponding leaves, in the thickness of leaves, in the diameter of the circles at which the roundings join the straight faces, and the general truth of the pinion will nearly always leave something to be desired. It should be added that these faults will be more marked according as the leaves have been more quickly made. The teeth of wheels will be found to be characterized by similar faults, although they are less marked.

It follows from these facts that, in watches and timepieces *the pinion is always a little smaller* than theory would require; thus the epicycloid should be struck with a somewhat smaller generality circle, and the addendum of the tooth will be proportionally reduced. The practical conclusion at which we arrive, then, is as follows: As it is impossible to secure absolute perfection in the teeth of small horological mechanisms, the addendæ must be slightly more rounded at the points than the design given in scientific treatises indicate, since these latter are drawn exactly in accordance with the geometrical laws. These remarks are of the greatest possible importance to the manufacturers of both watches and timepieces; they point to the fact that not only the addendæ of all the wheel teeth should be lower than theory indicates, but also that, in commoner work, they must be still lower, according as the pinions are of more inferior quality.

As Old as Methuselah.

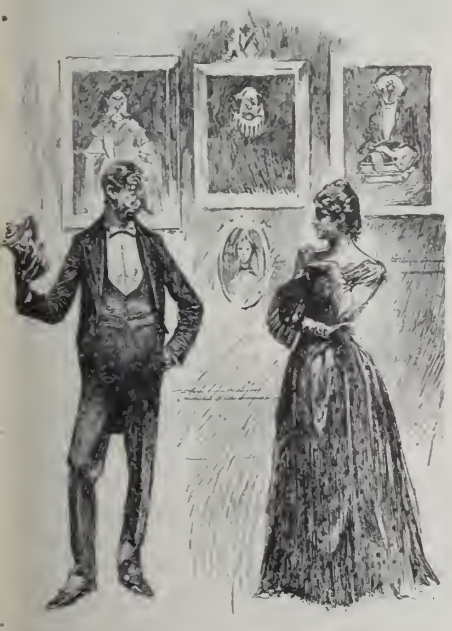
T. M. SILVERTHORN, of Detroit, Mich., it is said, is the owner of a copper and brass spectacle case that, according to the records in his possesion, is nearly as old as Me-

thuselah was when he finally sucumbed to the inevitable. Mr. Silverthorn's ancestors belong to an ancient Holland family and the spectacle case has been handed down from generation to generation for 656 years. The body of the box, which is five inches long and an inch and a half wide, is of solid copper, and the lid and bottom of brass. Upon the latter are inscribed figures of men and animals, each group accompanied by scriptural quotations in German letters.

On the bottom are three groups representing a serpent, two lions, and two men. The accompanying quotation is from Ecclesiastes, twenty-first chapter, second, third and fourth verses: "Flee from vice as from a snake; if you approach it, it will sting. His teeth are like the teeth of a lion, and kill the soul of man. All injustice is like a two-edged sword. There is no cure of its wound. Flee sin like a snake. It has lion's teeth, being only a sword that kills and sends to hell." These words do not appear in Ecclesiastes in modern editions of the Bible, the total number of chapters being twelve.

On the reverse side there are four groups, two representing men walking, one an ox, and the other an ass. The quotation is from Isaiah, first chapter, first three verses, and the translation reads as follows: "The Lord speaks. I have made great and exalted My people. But they have rebelled against Me." "A beast knows its master, and an ass the manger, but Israel has no knowledge and understands not." "The stupid beast knows its master, but Israel has no knowledge of any one."

Mr. Silverthorn has received offers varying from $100 to $1,000 for his possession.



A FAMILY TRADITION.

HE: This quaint old flagon was made in Venice. It has been in the family for hundreds of years, and there is a legend that it had a strange influence over the happiness of my ancestors.

SHE: I suppose when it was low in spirits they immediately became melancholy.—*Life.*

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IN ENTIRELY NEW DESIGNS AND DECORATIONS.

This week we specially mention Fancy China Brush and Comb Trays, Pen Trays, Trinket Trays, Bonbon Trays, etc., with Gold and Cupid Decors, and other rich designs, at very moderate prices. Send us a Sample Order.

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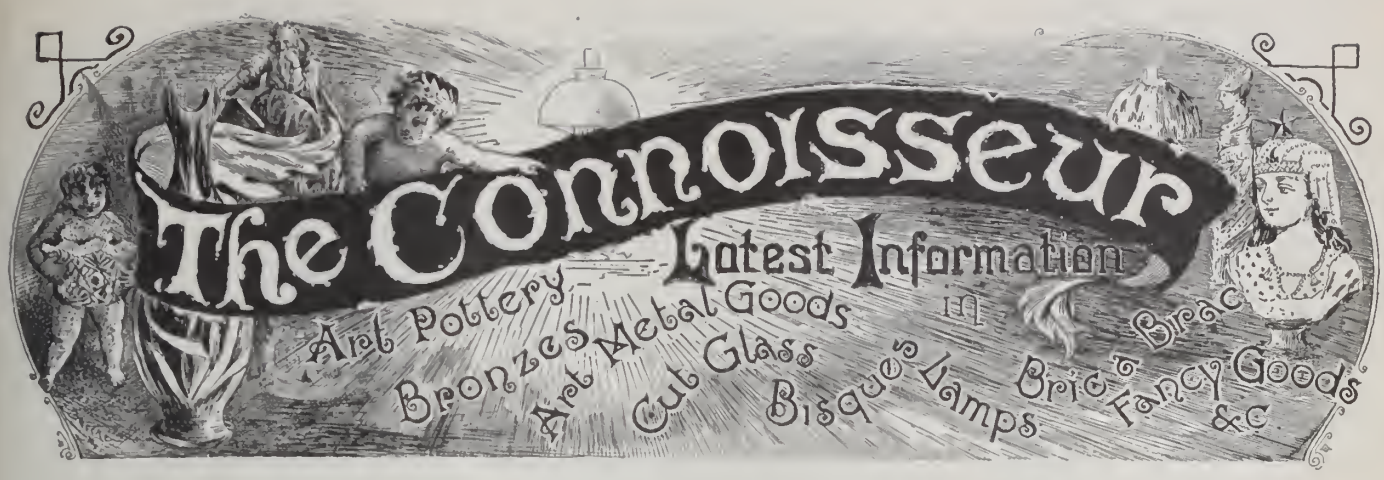
Crown Derby, Cauldon Ware, Royal Worcester, Doulton, Minton, Copeland, Hammersley,

and many others. If you need any pottery this spring to brighten up your stock, we are willing to make the selection for you and send the goods on approval, at the same time will guarantee prices as low as if you were in the market yourself.

That's our proposition; write us for particulars.

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Rag Figures.*

IT is to be somewhat regretted that the name under which this artistic and very interesting class of work is known in the trade should have been so inaptly chosen as to convey to the reader no accurate conception of the goods. The figures are known in Mexico as *figuras de trapo*, of which the English name is a translation, and it has become so well established as to render a change impracticable.



TLACHIQUERO. (HONEY COLLECTOR.)

The substance used in the manufacture of the figures is the viscid exudation of a tree similar to the India-rubber tree, mixed with the proper proportion of hard, black wax to render them rigid when cold, though they possess at all times sufficient elasticity to admit of their being bent more or less without injury. This is too obvious an advantage over the fragile character of work made entirely of wax to be overlooked.

After modeling a perfect human figure of this peculiar material, the Indian artist covers the entire surface with cloth in so dexterous a manner as to give it the appearance of the human skin. Finely made eyes of glass are inserted, and the figure is costumed after the fashion of the type it is designed to represent. Every class of artisans and laborers in Mexico is represented by these life-like puppets. The costuming of the figures is not the least remarkable feature of the work. The clothing is identical in every respect with that of the living originals, not even the slightest detail being omitted. No stronger commendation of these goods could be desired than the large sales made to tourists on their return from Mexico, who buy the figures as the best way of showing their friends at home the customs of our Mexican neighbors.

The various processes used by the Indians are secrets which they guard with the greatest care. It is a class of work not to be found in any other part of the world, and nothing could be bought illustrating better the imitative ability of the Indians and at the same time portraying the customs of the country so faithfully. All the larger figures are modeled on a frame made of wire, so as to strengthen them, and all the sizes are attached to their bases by wire passing through the latter. It is entirely unnecessary to keep these figures under a glass, as they can be readily cleaned in case they become soiled. Three prominent figures are illustrated here.

Tortillera. (Tortilla Maker). The national bread of Mexico is the tortilla, a flat cake of wafer-like thinness, made of corn. Those who have been in Mexico and have seen the process of making tortillas can attest the truthfulness of the illustration, taken from a rag figure. In front of the woman is placed the *metate*, or large stone, on which the corn is ground. The corn, previously made soft by soaking in lime water, is first pounded in a vessel made for the purpose, after which it is ground into an impalpable paste. This done, the woman proceeds to make the tortillas, which are baked on a thin piece of pottery made of fire-clay, or, as in this case, on a sheet of iron, seen at her right. As fast as the cakes are done, they are placed in the cloth-covered vessel at the left. The expression of the woman's face, as well as the inevitable baby sleeping at her left, is true to the life. The figure is clothed in precisely the same style as one may see them any day in Mexico.



TORTILLERA. (TORTILLA MAKER.)



MEXICAN FAMILY MOVING.

Tlachiquero. This is an Indian name of the man who collects the agua miel or "honey water" from the maguey plant. The cut represents such a tlachiquero as is usually employed on the more extensive haciendas. The large articles hanging from the side of the burro or donkey are pig-skins prepared for transporting the juice to the farmhouse or other place of deposit. The man is provided with a long-handled gourd, which he inserts into the cavity of the plant and applying his mouth to the upper end fills it by suction, then empties the juice into the pig-skin. The process is repeated till the juice is all taken up from the plant, when he goes to another and so on until he has finished his load. The man is generally accompanied by a dog, which is seen in the cut.

Mexican Family Moving. The household goods of this couple are placed in a large bag swung across a burro, on top of which the woman complacently sits astride, while the man trudges along behind driving the animal.

* This article is adapted from the catalogue of W. G. Walz Co., El Paso, Tex.

The Connoisseur.

(*Continued from page 49.*)

Besides these figures are *Carbonero* (coal seller), a representative of the charcoal burners who do a regular trade in many parts of Mexico; *Viajero* (traveler); *Leñero* (wood seller), a man with a load of wood on his back; *Barber*; *Court Scene*, a large group of figures surrounding a table; *Pulqueria*, a large group of figures representing a street pulque vender; *Ollera* (pottery seller), a woman with a load of pottery strapped to her back; *Aguador* (water carrier), representing a regularly licensed individual who sells water, and various other classes and combinations of persons.

How Bric-a-Brac is Obtained.

A GOOD many people wonder how the proprietors of old curiosity shops and dealers in objects of "bigotry and virtue," as Mrs. Malaprop said, obtain the supplies of old armor, costumes, statuary, paintings, etc., for which they generally find so ready a market among connoisseurs and the newly rich. Of course a good many of the wares of the old curiosity-shop dealer come from auction sales, where often are dispersed the precious heirlooms of old families which have come to financial grief, but a great many more are acquired through the agency of a class of persons technically known in the trade as "tramps."

The particular mission of these tramps, some of whom have a considerable amount of capital, is to go on a sort of roving commission, inspecting, in an apparently idle and desultory fashion, old inns, country mansions where chance visitors are admitted, ancient farmhouses, the shops of small country brokers, and so on, the object of course being the picking up of old china, coins, foreign curiosities, prints, arms, furniture, or anything antique or singular.—*Pottery Gazette.*

Colored figure groups in terra-cotta are new and popular. Cross-legged tailors mending trousers, shoemakers on their bench, servant maids on step-ladders, groups of card players, a dentist looking down a girl's mouth, a lawyer swearing a witness, domestic scenes, and even a billiard table with players, are produced. The humor and characterization in these are very nice.

One of the fads of the present season that is increasing every day is the porcelain comb and brush tray for the dressing table. These receptacles are now being produced in many different wares, among the most attractive of which is the Limoges manufactured by P. H. Leonard, 76–78 Reade St., New York. Several of the decorations seen at this establishment are exceedingly beautiful, one representing oak leaves in which every vein is clearly depicted is a fair sample.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



A BEAUTIFUL display of bronzes and lamps is made by the New Jersey Lamp and Bronze Works, at their New York salesroom, 307 Broadway. It is impossible to enter into a detailed description of the many very artistic and beautifully finished pieces. This concern have for many years been among the leading producers of these goods, and are thoroughly conversant with the many processes and finishes used in their production. The line is replete with novelties, and is well worth seeing.

*

Emile Pouyat, Limoges, France, assignor to the Société La Ceramique, J. Pouyat, has received a U. S. design patent for a dish, (21,406). The term of patent is 3½ years.

*

Craighead & Wilcox, 33 Barclay St., New York, have their new lines ready and show some beautiful things in mirrors, lamps, bronzes and art metal goods. Their lines are immense in variety and exquisite in taste and workmanship.

FERDINAND BING & CO.

Corner Mercer Street, **106 Grand Street, N. Y.**

A SUPERB LINE OF ENAMELED AND ARTISTIC SILVER SPOONS FROM ALL PARTS OF THE WORLD.

ONYX CLOCKS, FAIENCE CLOCKS, ENGLISH HALL CLOCKS, MARBLE STATUARY.

A large Assortment of ROYAL WORCESTER.

ROYAL BONN in special shapes and decorations.

AND MANY OTHER POTTERIES.

IMPORT ORDERS ON ALL THESE GOODS AT LOWEST PRICES.

Dresden Vases, Cups and Saucers, Candelabras, Etc.

The Connoisseur.

Continued from page 50.

Crown Milano is an American ware of rare beauty that is gradually working its way into favor among the art-loving public. Manager Lum, of the Mount Washington Glass Co., 46 Murray St., New York, is showing a very extensive line of this ware, embracing everything, from a large Egyptian vase to a cracker jar. The shapes are novel and attractive. The decorations are thoroughly in keeping with the general character of the ware, the Elderberry, in which the berries stand out in full relief, being among the most popular. This is an excellent line for jewelers to handle.

*

A novel use of the incandescent light has been adopted in the showrooms of the Phœnix Glass Co., 42 Murray St., New York. On the wall of one side of the store is a large board, on which are attached the various lamp-shades, globes, incandescent light bulbs, etc., manufactured by the firm. Electric lights are contained in all these ornaments, and when a customer desires to ascertain the effect of the light on any one pattern, a touch on a button at the bottom of the board immediately causes that globe to become brilliantly illuminated. At the top of the board the monogram of the company has been arranged with small lamps of red, white and blue and the effect of the whole when lighted up is remarkably beautiful. Jewelers visiting the metropolis should certainly make it an object to visit the showrooms of the Phœnix Glass Co.

THE RAMBLER.

Fashions, Fads and Fancies.

ELSIE BEE'S RAMBLES AMONG THE IMPORTERS AND DEALERS OF ART POTTERY, BRIC-A-BRAC, ETC.

Colored petals of china are used for the purposes of candlesticks.

Vases of pink glass rising from spreading vases to three feet in height are new.

Royal Bonn ware is seen in ewer-shaped vases, with dull leaden necks and floral bodies.

Vases and baskets of German faience have bunches of the scarlet Japanese quince so natural as to look real.

Lamp globes of red amber and blue glass ornamented with childish scenes in raised white designs have been brought out.

Pitchers of clear blue and red Bohemian glass are ornamented by a band of three lines of gilt in the most effective manner.

Faience fern baskets for the table have raised continuous designs in colors. Many people prefer these to silver.

Rustic scenes in German ware are among the new importations. Swains on bits of ruined walls are the designs. The imitations of the barks, lichens and time stains are excellent.

ELSIE BEE.

J. DEPOLLIER. J. DUBOIS. L. DUVAL. C. DEPOLLIER.

Dubois Watch Case COMPANY,

TRADE MARK 114 MANUFACTURERS 118 TRADE MARK.

FINE GOLD WATCH CASES.

GENERAL AGENT FOR

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NEW YORK.

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Sent post paid on receipt of 85c., or for sale by material dealers.

CROUCH & FITZGERALD.



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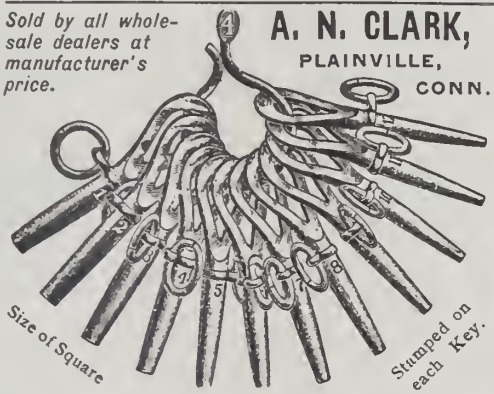
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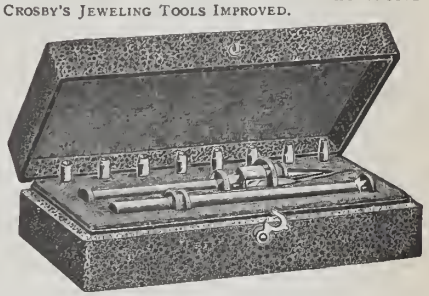


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George W. Bungay.

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FLOOR WALKER—Yes, madam. James, show the lady to the crockery department.

SECOND CUSTOMER—I wish to select a vawz.

FLOOR WALKER—Yes, madam. George, show the lady to the bric-a-brac department.—*New York Weekly.*

Engagement cups and saucers are a new fad, but engagement jars are old standbys

TEACHER—How many quarts make a peck, Johnny?

JOHNNY—Well, that depends. One quart can make a peck of trouble while tons of quartz won't make a peck of diamond rings



EQUIVOCATION.

MRS. NIGHTOWL—John, you said you would be home at a quarter of twelve, and here it's three o'clock!

MR. NIGHTOWL—We-l-l (hic!) it's-all-right—is-n't-three-a-quarter-of-(hic!)-twelve?
—*Judge.*

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Modern artisans are skilled
Far beyond the craft of old;
Now things mostly are gold filled.
—*New York Herald.*

SHE—What is that little silver design on your lapel?

HE—Examine it.

SHE—It's a tiny tree with an axe lying near.

HE—Exactly. It means that I only need to be axed.—*Pittsburgh Bulletin.*

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SECOND DRUMMER—All my bills were dated next summer.

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VOL. XXIV. NEW YORK, WEDNESDAY, MARCH 30, 1892. No. 9.

A REMARKABLE CURIOSITY IN CLOCK-MAKING.

CHARLES R. HURLBUT, of New York, has just finished a clock upon which he has spent the greater part of his leisure time for the past sixteen years. This clock stands three feet and one inch high and the case contains over 34,000 separate pieces of wood, representing 321 varieties. It is his first and only piece of inlaying, and by competent judges is pronounced to compare favorably with the best Chinese or Japanese work of the kind. The panels on the sides form pictures as perfect in regard to light and shade as if painted with a brush, the effect being produced by the natural color and grain of the wood itself, no paint, stain, or color of any description having been used. The pieces of wood, some of which are very rare and valuable, were collected from all parts of the world; a bit of the beam which held the old Liberty Bell coming in contact with wood from the deadly upas tree, and another particle from the vicinity of the Dead Sea joining a tiny square or circle from the hull of some old battle-ship, and so on combining the beautiful and the interesting.

The clock strikes the hours, halves and quarters. The figure on the left represents Father Time; the one on the right, Satan. Every quarter hour Time and Satan descend, the upper windows close and the lower doors open, showing Father Time with scythe and hourglass, standing with uplifted hammer beside a bell. Death, in the form of a skeleton, stands at his right. As Time raises his hammer to strike, Satan appears slowly rising through the floor. He turns his head toward Death, who retreats and vanishes out of sight. Satan halts and hesitates to advance; he peers in all directions and looks inquiringly at Father Time, but disappears instantly as Time strikes, and Death rushes in a second too late; the doors close and Time and Satan ascend to their original positions above.



CLOCK WITH CASE OF 34,000 PIECES OF WOOD.

Mr. Hurlbut is contemplating exhibiting the clock at the World's Columbian Exposition if it is in his possession at that time. As to the value of this timepiece, it has been said to be worth $10,000.

Sea Bean Jewelry.

A CURIOUS story is told of the introduction of the Florida sea bean into the manufacture of jewelry. About twenty-years ago Capt. Haig, of a small trading schooner, making trips between Jacksonville, Fla., and the various islands south and southeast of Florida, noticed on one of the Windward Islands several varieties of these beans. Thinking they might be of some value as a curiosity, he purchased from the natives for a barrel of pork a large number of sacks filled with them. Taking them to Jacksonville, he sold them to Damon Greenleaf, the jeweler, at the price of one cent apiece and went off rejoicing at his bargain. On his next trip to Jacksonville he found that Mr. Greenleaf had polished them, mounted them in various ways and was selling them at $2.50 apiece. They hit the fancy of the northern tourists and the jeweler is said to have made somewhere in the neighborhood of $75,000 by his venture. Sea beans are still used in jewelry manufacture, but only in a minor degree.

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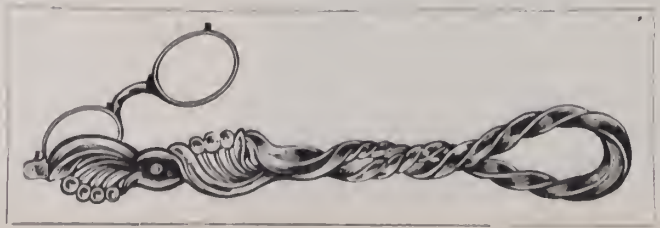
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W. C. Seyfriedt Files a Trust Deed.

FORT WORTH, Tex., March 24.—W. C. Seyfriedt has made a deed of trust for the benefit of his creditors. Sam Rosenfield was named as trustee. The liabilities will foot up $3.418. The assets are not ascertained, as no inventory of the property has been made.

Creditors are divided into two classes, A and B. L. H. Seyfriedt is the sole creditor in class A to the amount of $500, and the class B creditors number about twenty-three in all, with claims aggregating $2,918.

To Manufacture Table Ware from a New Metal.

LYONS, N. Y., March 25.—A stock company has been organized for the purpose of manufacturing a line of goods to be made of a silver metal recently invented by D. J. Toothill, metal mixer and caster of the Manhattan Silver Plate Co., of this town.

Several of the most prominent citizens of the village have embarked in the enterprise. First-class machinery has been ordered, and it is expected that the factory will be turning out goods in a few weeks. About twenty-five hands will be employed at the start. The company will make a specialty of supplies for the carriage and car factories, and also manufacture table ware. The name of the concern is the Silver Metal Manufacturing Co.

No. 200



ELECTRICAL RESULTS WITHOUT A BATTERY.

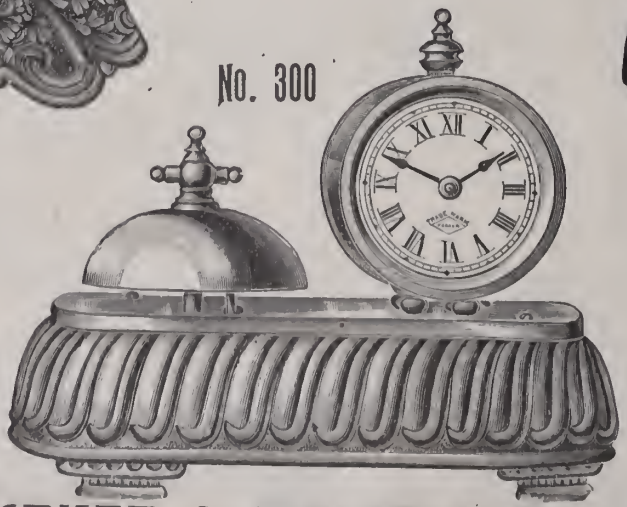
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NO ESCAPE WHEEL OR PALLETS TO WEAR OUT AS IN ALL OTHER ALARMS.

No. 60



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STRIKING MOVEMENT ENTIRELY SEPARATE FROM THE TIME PART, AND THUS IS NOT LIABLE TO GET OUT OF ORDER.

ORDER THROUGH YOUR JOBBER.

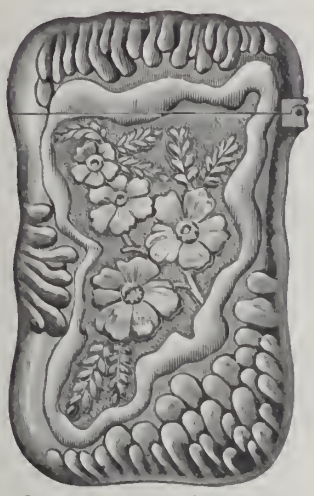
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FINE GOLD AND SILVER PLATED WARE.



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FOR THE RETAIL TRADE OF 1892.



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INITIAL RINGS For Men, Boys and Girls, singly and in handsome trays of six to forty-eight, with extra initials. Numerous styles, most easily interchangeable, handsomest and best, and more popular than ever.

RINGS FOR EVERYBODY More and better than elsewhere.

DIAMOND RING MOUNTINGS A full line in 14 K.

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14-K GOLD CASES,

6 SIZE. 16 SIZE. 18 SIZE.

are made of **solid 14-K. Gold,** and contain solid Coin Silver in center space usually occupied by steel springs. The Gold Center is regular thickness and only 4-1000 lighter than the back. For style, finish and beauty of design, **Bay State Gold Cases** are unsurpassed.

Prices from $3 to $5 less than same weight Regular Cases.

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BAY STATE WATCH CASE CO., BOSTON.

MANUFACTURERS OF GOLD, GOLD FILLED AND SILVER CASES.

Organization of the Retail Jewelers' Association of Alabama.

BIRMINGHAM, Ala., March 23.—The Retail Jewelers' Association of Alabama was organized yesterday at Montgomery, Ala. At noon thirty representative jewelers from all parts of the State convened at the Maennerchor club rooms on Dexter Ave., in compliance with a call sent out a month ago by J. L. Schweizer, of Selma. The call sets forth the necessity for organization of the retail jewelers in Alabama, for offensive and defensive purposes, as well as for the purpose of cultivating fraternal feelings among members of the trade.

The meeting was called to order by J. L. Schweizer at 10 o'clock. He stated the objects of the meeting as set forth above. His speech was received with applause. On motion, Mr. Schweizer was elected temporary chairman and William Rosenstihl, Jr., of Rosenstihl Bros., Birmingham, temporary secretary. The following committee was then appointed on permanent organization, by-laws and constitution: E. H. Hobbs, Selma; J. A. Weiss, Montgomery; J. C. Welch Uniontown; F. L. Zimmerman, Troy.

After several speeches on the purpose and good of the association, the meeting adjourned to meet at 2 o'clock, when the committee was requested to submit its report. The afternoon session was called to order at 2.30 o'clock, when the above committee reported the following officers as permanent officers of the Association: J. L. Schweizer, Selma, President; J. C. Welch, Uniontown, and C. L. Ruth, Montgomery, Vice-Presidents; Wm. Rosenstihl, Jr., Birmingham, Secretary; J. A. Weiss, Montgomery, Treasurer. Board of Directors—E. H. Hobbs, Selma;



WILLIAM ROSENSTIHL, JR.

Otto Stoelker, Montgomery; F. L. Zimmerman, Troy; G. Poetz, Mobile; W. H. Welch, Demopolis.

The committee also submitted a constitution and by-laws, which were, on motion, adopted with several necessary changes. The constitution is framed after that of the National Retail Jewelers' Association, the only change being such as was absolutely necessary to make it conform to this particular locality.

The Association decided to hold its first annual session at the Florence Hotel in Birmingham, Tuesday, July 12th. In the meantime, the Association, which now has thirty members, will be worked up to a large membership. At the meeting in Birmingham delegates will be selected to represent the State Association at the national convention of jewelers which is to be held in Cincinnati in August next.

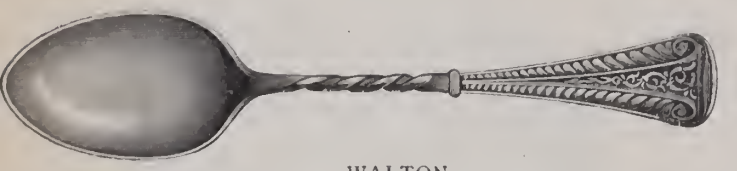
Arthur S. Goodman, president of the National Retail Jewelers Association, was present at the meeting as the special envoy of the National Association. He made an eloquent speech urging the necessity of organization, setting forth the benefits to be derived therefrom and predicting the success of the Alabama organization. He rendered valuable assistance in the organization of the Association.

The meeting was very harmonious, and jewelers were present from every part of the State.

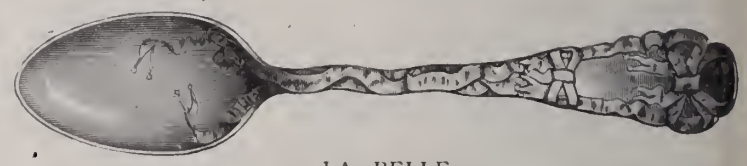
They reported good interest manifested among those concerned in the move, and the association is now on a firm footing and is a success.

J. L. Schweizer, the president, is a leading jeweler of Selma, and one of the most substantial business men of that city. He is a most admirable leader for the jewelers of Alabama to follow, and William Rosenstihl, Jr., of Birmingham, the secretary, is the senior member of the firm of Rosenstihl Bros., and he is a young man full of energy

THE R. WALLACE & SONS MFG. CO.



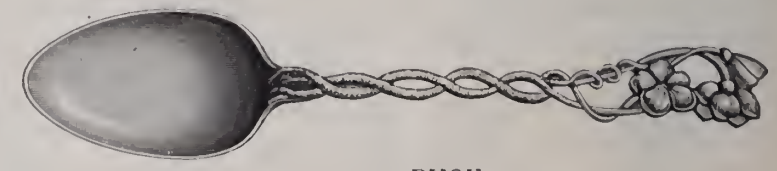
WALTON.



LA. BELLE.



IVANHOE, JR.



BIJOU.

LATEST DESIGNS IN STERLING SILVER AFTER DINNER COFFEE SPOONS.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES: WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

IMPORTANT TO WATCH DEALERS.

NEW YORK, March 1st, 1892.

AS a protection to the Retail Watch Trade, we beg to announce that in case of further reduction in prices of Paillard Watches, we will rebate the difference in price of such movements as are reduced, and in the stocks of the Retail Watch Trade at the time of such reduction. *This rebate will be paid in* CASH *upon filing with us or our Wholesale Agents a certified list of movements on hand.*

Paillard Watches have been greatly improved and we will guarantee them to be as good timekeepers, (grade for grade) as any other make, and hold ourselves responsible for their performance.

Paillard Watches are of the newest models, contain the latest improvements, and possess all the merits of other makes, with the additional advantage of being *non-magnetic* and *non-oxidizable.*

The prices of Paillard Watches are not known to the public, but confined to the legitimate watch trade; and as they are "nameless," they afford the dealer a *living profit.* If you have never handled Paillard Watches, you are missing an opportunity, as they offer more advantages than any other watch made. If you have handled them, increase your dealings and add to your profits.

Paillard Watches can be had from any leading jobber; and as every movement is *fully warranted and prices guaranteed,* YOU ARE ABSOLUTELY PROTECTED FROM ANY SHRINKAGE IN VALUES and therefore need have no hesitancy in keeping a full line in stock. Order from your jobber and give them a trial. You will find them all we claim. Descriptive Price List with full information mailed on request to any regular dealer.

Respectfully,

NON-MAGNETIC WATCH CO.,

177 Broadway, New York.

JEWELERS

OF THE UNITED STATES AND CANADA WHO

DO

Not know where to dispose of their Old Gold, Old Silver, Broken Jewelry, Scraps, Sweeps, Etc., will find it to their advantage to communicate with us.

YOU

WILL BE PLEASED WITH OUR METHOD OF DOING BUSINESS. WE

WANT

YOU TO SEND US A TRIAL CONSIGNMENT IN ORDER

TO

TEST OUR ABILITY. With our PERFECT FACILITIES we are PREPARED to

MAKE

QUICK RETURNS, and will GUARANTEE HONEST VALUE. YOU CAN MAKE

MONEY?

AND SAVE MONEY BY DEALING WITH US.

ADDRESS YOUR CONSIGNMENTS TO

Chicago & Aurora Smelting and Refining Co.,

215 DEARBORN ST., CHICAGO, ILL.

CAPITAL, - - - $2,000,000.

and push, and it has been largely through his persistent efforts that the association has been organized. He has been in business here and at Union Springs Ala., for more than ten years, and he is one of the most popular young business men in Birmingham. J. A. Weiss, treasurer, is a manufacturing jeweler of high reputation and long experience. He too is taking great interest in the organization.

Several Changes in the City of Churches.

BROOKLYN, N. Y., March 25.—May 1st will see many changes in the location of jewelry stores along lower Fulton St., this city. Like other tradesmen, jewelers are gradually deserting the thoroughfare that in the days before the bridge and elevated railroads were built was the Broadway of the City of Churches. The most notable change will be that of Ovington Bros., who will depart from the building at 246 Fulton St., with which they have long been identified, and move to the new building recently erected for them at the junction of Fulton St. and Flatbush Ave. At present they are occupying only two floors of their old home, most of their stock being on exhibition in the new building. Their new store is surrounded by some of the great pioneer houses of the city. Journeay & Burnham, the dry goods house, is now located there, and in June, William Wise & Son, jewelers, will leave their handsome store at 239 Fulton St., for a still more handsome establishment in the Johnson Building, at the corner of Flatbush Ave. and Nevins St.

Eldin B. Hayden, on May 1st, will change his location from 205 Fulton St., to 425 Fulton St. On the same day Benjamin F. Spink will remove from 437 and 433 Fulton St., to 337 Fulton St., between Pearl and Jay Sts.

About a month ago the J. R. White Jewelry Co. opened a jewelry department in A. I. Namm's dry goods store on Fulton St., and are selling out their store at 425 Fulton St. They have not yet decided where they will move to.

L. Rubin is selling out the goods in the store at 515 Fulton St., and is advertising that he intends retiring from business.

The Bausch & Lomb Optical Co. to Erect an Improved Building.

ROCHESTER, N. Y., March 26.—The Bausch & Lomb Optical Co. of this city are about to have erected a large building to be used for manufacturing purposes. The structure is to be on the north side of Vincent place, with a frontage of 185 feet on that street, and will be five stories in height including the basement. The east wall will be 80 feet west of N. St. Paul St., and will extend to Gas St.

Between this and the present buildings an engine house, 64x40 feet will be built, and back of that a new chimney 130 feet in height is to be erected. The engine-house will have a massive stone entrance in front and a trussed roof. It will contain a new Harris-Corliss engine of 400 horse power, built especially for the company, and through the room and half way to the ceiling will be a passage where visitors in walking through to the new factory may observe the working of the engine from above. Although these new works are to be used in connection with the present ones, they are to be constructed on an entirely different plan. In designing them the architects have departed from the established methods of factory building and have used what is known as "slow burning" or "standard mill" construction. This is thought to be the best adapted to resist fire, and is of the mode of construction so strongly advocated by Edward Atkinson.

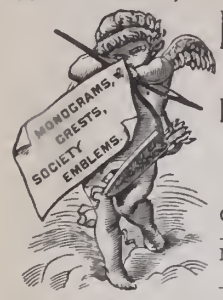
Bernard Levy Rewards the Finder of a Missing Gold Brick.

PHILADELPHIA, Pa., March 25.—Bernard Levy, the well-known gold watch case manufacturer, had a curious experience some days ago. On his way down Chestnut St. with three gold bricks from the Mint one of them slipped out of a hole in his pocket. He did not miss it until he arrived at his office, and then he notified the Mint and the police authorities.

Johnny Flynn, a diminutive bootblack, found the brick, and a man who saw him pick it up offered him a dollar for it. Johnny, however, seeing the Mint stamp on the precious metal, judiciously pondered, and finally took it back to Colonel Bosbyshell, the Superintendent of the Mint. Mr. Levy



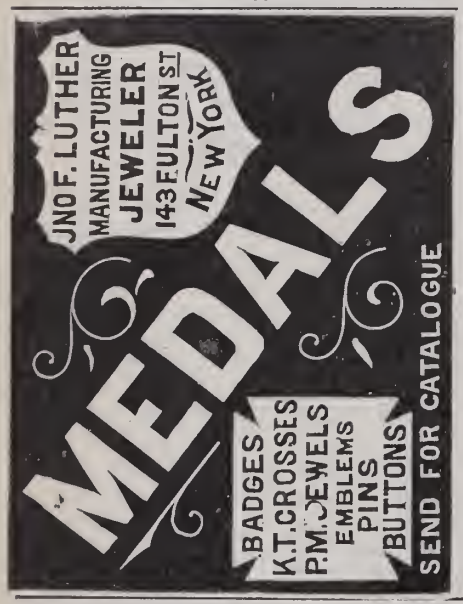
ESTABLISHED, - - - 1877.



Beecher & Clark,
JEWELRY
ENGRAVERS,
FOR THE TRADE.
352 Jefferson Street,
Guthrie Block, LOUISVILLE, KY

Mail orders receive prompt attention.

Door Plates, Wax Seals, Notary, Lodge and Corporation Seals. Designs and Estimates furnished on application.



ultimately got his golden brick, and Flynn is the happy possessor of a $50 bill which Mr. Levy gave him for his honesty and tact.

The Chas. Jacques Clock Company Incorporated.

The Chas. Jacques Clock Co., of Hoboken, N. J.. has been incorporated with a capital stock of $75,000 in shares of $50 each. The object of the company is to manufacture horologues of every description, etc.

The incorporators are C. A. Jacques, H. M. Davis, M. F. Harris, New York City; A. Wardner, Harrington, N. Y., and L. Clemencet, West Hoboken, N. Y. The principal office of the company is at 22 Cortlandt St., New York.

He Bunglingly Played an Old Trick.

PROVIDENCE, R. I., March 25.—James Reilly, aged 19 years, was arrested on Broad St., this city, Tuesday evening on a charge of stealing four diamond rings, valued at $300, from Jeweler Chase, Fall River, Mass. A few days ago he visited Mr. Chase's store and asked to see some rings. He was looking for diamonds, and a tray was placed before him. He didn't like the looks of them, and took his leave. Shortly after his departure it was discovered that he had played the old trick of substituting cheap imitation rings in place of the four missing rings. Suspicion pointed strongly to the young man and the police were notified and word sent to this city.

Detective Parker was detailed on the case here, and late Tuesday afternoon learned that two of the rings had been disposed of in this city, and one was found in the Narragansett Hotel, where Reilly had sold it. The remaining rings will, undoubtedly, soon be traced. The lad was handed over to the Fall River authorities.

George Robinson and Harry Pratt were last week found guilty of robbing H. Levy's jewelry store, Huron, S. D., of $1,500 worth of goods.

ALL THE YEAR ROUND
YOU WILL NEED
EMRIE'S WATCH GUARANTEE BOOK.
Books of 200 blanks, 2 to page, perforated all around, $1.00 eaeh.
Books of 300 blanks, 3 to page, perforated all around, $1.50 each.
Books of 500 blanks, 5 to page, perforated all around, $2.25 each.
If you are favorably impressed, don't lay this aside and forget it, but order at once from
HENRY COWAN.

CRESCENT
GOLD FILLED WATCH CASES.



10,382



10,366



10,406

Unequalled in Beauty and Durability.

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. KNOWLES,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 16 Maiden Lane, New York City.

KELLER, ETTINGER & FINK,

DIAMONDS,

DIAMOND JEWELRY AND AMERICAN WATCHES.

Selection Packages sent to Responsible Parties.

24 JOHN STREET, NEW YORK.



THE COLUMBIA.

It LOOKS, at first glance, like $200 in gold coin. What you see IS gold, 22 K. FINE. Closer examination shows it to be SOLID; no counterfeit; nothing tending to hurtfully deceive the ignorant or unwary. It violates no law relating to counterfeits. Such is the opinion of TWO of the LEADING FEDERAL JUDGES who have examined the "THE COLUMBIA." All who have seen this beautiful little piece of table bric-a-brac, which can be used as a paper weight, declare it to be MOST ATTRACTIVE and "taking" novelty of its class yet produced.

Retail Price, $1.00 each. Infringers will be prosecuted.

Send for Illustrated Circular of Columbia Novelties.

WORLD'S FAIR SOUVENIR CO., Sole Manufacturers,

Office, 173 La Salle Street, - CHICAGO, ILL.

TOWLE MFG. CO.,

TRADE MARK STERLING.

Manufacturers of

STERLING SILVERWARE,

TRADE MARK STERLING.

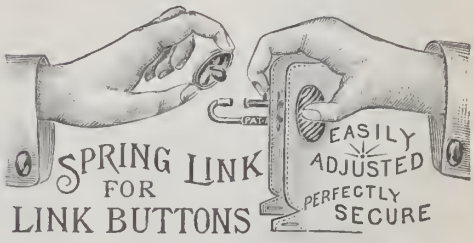
Newburyport, Mass.: No. 214 Merrimack Street.

Chicago: Nos. 149 & 151 State Street.

WE HAVE IT!

Your Money and Patience Saved

BY USING OUR LATEST DEVICE.



PATENT APPLIED FOR.



These Links will be attached to all our own make of Link Buttons, and will be

SOLD TO THE RETAIL TRADE SEPARATELY.

LARTER, ELCOX & CO.,

41-43 MAIDEN LANE, N. Y.

T. B. BYNNER,

Dealer In

Diamonds, Opals, Pearls,

AND EVERY VARIETY OF PRECIOUS STONES,

in varied and novel combinations.

177 BROADWAY, NEW YORK.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire,* the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire* Beware of imperfect and deceptive imitation .

BARGAIN NUMBER EIGHT.

10 and 14 Kt. New and Salable.

2412--10kt. Scarf Pin, with Rose Diamond, 87c.

2413--10kt. Scarf Pin, - Filagree, $1.00

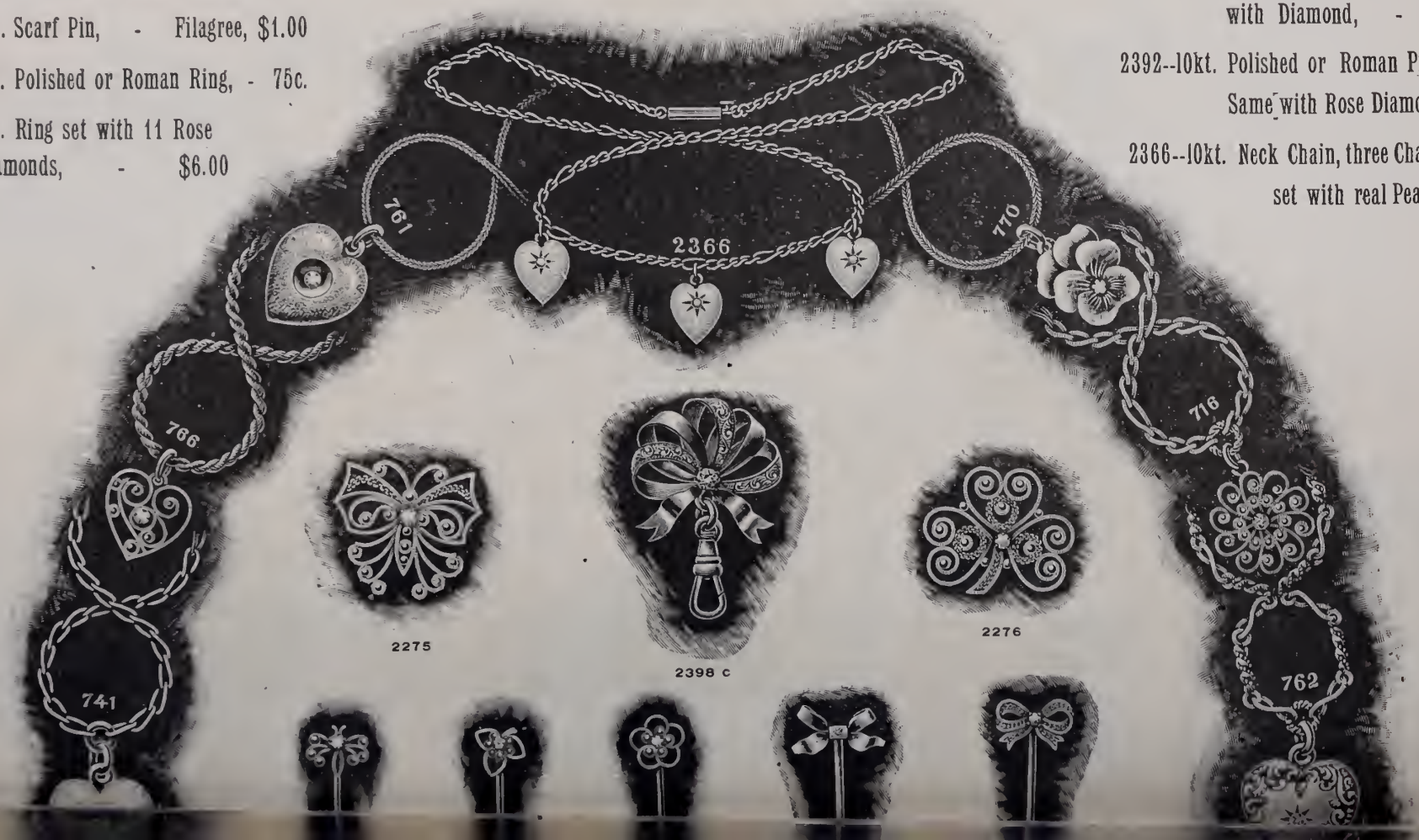
2414--10kt. Polished or Roman Ring, - 75c.

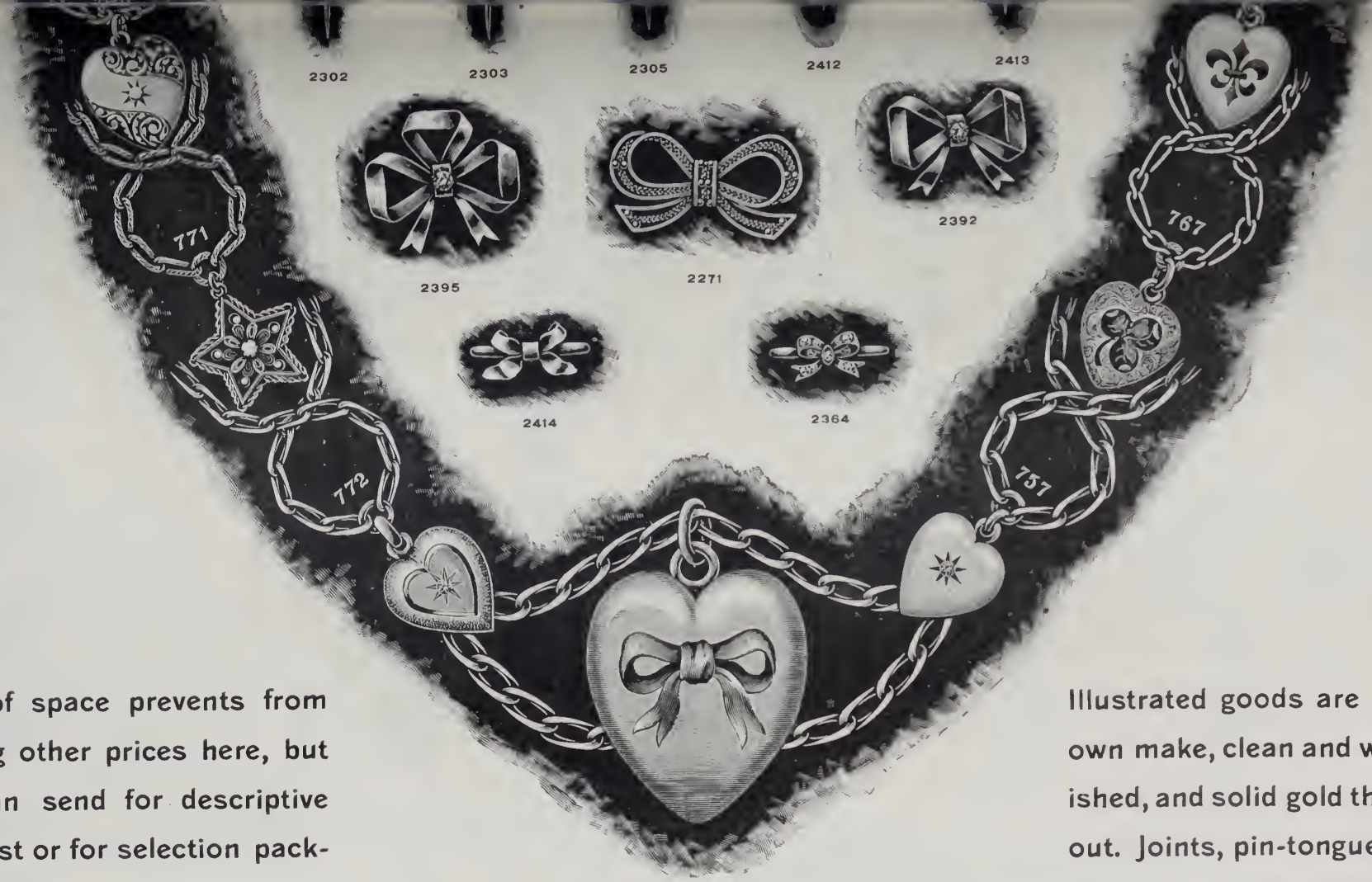
2364--14kt. Ring set with 11 Rose Diamonds, - $6.00

2398c--14kt. Heavy Chatelain Pin with Diamond, - $6.00

2392--10kt. Polished or Roman Pin, 1.13
Same with Rose Diamond, 1.50

2366--10kt. Neck Chain, three Charms set with real Pearls, 2.75





Want of space prevents from quoting other prices here, but you can send for descriptive price list or for selection package.

Illustrated goods are of our own make, clean and well finished, and solid gold throughout. Joints, pin-tongues, etc., included.

LEOPOLD WEIL & CO.,

The Great Supply House for Retail Jewelers.

51 MAIDEN LANE, NEW YORK.

J. BRIGGS & SONS CO.,

Established 1849. Incorporated 1890.

GOLD AND SILVER PLATERS,

No. 65 Clifford Street,

PROVIDENCE, R. I.,

MANUFACTURERS AND DEALERS IN

Jewelers' Plate, Wire, Etc., Square, Flat and Fancy Wire of all kinds, Gold on the Side and Gold on the Edge Wire. Half Round Ring Wire with Gold Soldered Seam, Making it Seamless.

STRIPED PLATE.

All Colors and Karats of Flat Plate, any Width and Thickness desired. Gold, Silver and Brass Solders.

We make, in addition to all kinds of Plate and Wire used in the manufacture of Jewelry, Stock especially adapted to the manufacture of

Cane Heads,	Thimbles,
Umbrella Mountings,	Spectacles and
Pencil Cases,	Eye Glass Bows,
Watch Cases,	Diamond Mountings,
Watch Crowns,	&c., &c., &c.

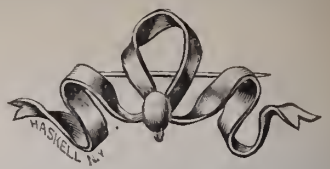


EASTER NOVELTIES,

MADE BY

HENRY C. HASKELL,

11 JOHN STREET, NEW YORK.



GRECIAN FILLETS

CHATELAINES,

BOW KNOTS, &c., &c.

JOBBERS IN

AMERICAN WATCHES

AND

Wholesale Dealers in Gold Jewelry.

TOBIAS & WOOLF,

51 & 53 Maiden Lane, New York.

Selection Packages sent to responsible parties.

ASTIGMATIC EYE-PIECE FOR OPERA AND FIELD GLASSES.



Those who have imperfect vision due to astigmatism cannot use an Opera or Field Glass with any satisfaction. The Kornblum-Painter patent device, which can be attached to any Field or Opera Glass, old or new, remedies the defect entirely. List of firms which up to date have secured the Sole Agencies in their respective cities:

Tiffany & Co.,	Union Square, New York.
Andrew J. Lloyd,	Boston.
John L. Borsch & Co.,	Philadelphia.
Franklin & Co.,	Washington.
A. S. Aloe & Co.,	St. Louis.
L. M. Prince,	Cincinnati.
McIntosh Battery & Optical Co.,	Chicago.
F. W. McAllister,	Baltimore.
Leo Lando,	Indianapolis.
M. B. Wright & Co.,	Kansas City.
Gro. Wolf & Co.,	Louisville

Information as to unsecured territory furnished by the

OPTICAL IMPROVEMENT CO.,

50 FIFTH AVENUE,

PITTSBURGH, - - - PA.

REMEMBER THIS, ...

GENUINE

Rogers' Silver Plated Ware

IS STAMPED

TRADE ROGERS TRADE MARK MARK

AND IS MANUFACTURED BY

THE WM. ROGERS MFG. CO.

OFFICE AND FACTORY,

HARTFORD, - CONN.

WORKSHOP NOTES.

A new book for watchmakers and jewelers, containing a thousand things worth knowing. Now in press and will soon be ready. Price $2.50 including a year's subscription to THE JEWELERS' CIRCULAR.

PLACE YOUR ORDER NOW.

THE THIN CASE.

Thinnest Case made, fitting the

New Model Waltham 16-Size Mov't,

ALSO

Full Line of Gold Cases Fitting all American Movements.

BERNARD LEVY,

130 South Ninth St. Phila., Pa

REPAIRERS' ASSORTED HAIRSPRINGS

For all LEADING MAKES of LEVER CLOCKS

Springs complete with hubs. Directions enclosed. Put up in boxes of 50 or 100 Sent by mail on receipt of price.

$1.50 for 50; $2.50 for 100.

F. N. MANROSS, Forestville, Conn.

Manufacturer of Hairsprings for all kinds of Lever Movements, Steam Gauges, Etc., Etc.

Jules Jürgensen

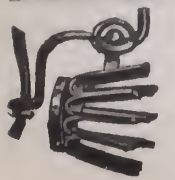
OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equalled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities*

SOLE AGENTS,

John E. Hyde's Sons,

No. 22 MAIDEN LANE.



THE KNIFE EDGE BAR and BALL, which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L. A. & CO. OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York

A Heavy Robbery Over the Border.

CITY OF MEXICO, MEX., March 20.—There is a gang of bold and desperate robbers operating in this city. The thieves have made a number of successful raids recently and some heavy hauls of money and valuable goods have been made by them. At an early hour this morning the Gran Merceria of Pashal Brothers, in Porta-Coeli St., was entered by members of the gang and robbed of a large amount of jewelry, aggregating over $4,000.

The police saw the robbers just as they were leaving the store with their booty, and gave chase, but the robbers, of which there were three, escaped in a hack. Detectives are hard at work on the case and confidently expect to effect the capture of the whole gang within a few days.

Cadwell Retracts his Charges and Apologizes.

MIDDLETOWN, Conn., March 23.—The blackmail case of Ryan, Barrows & Parker, against S. D. Cadwell had a most unexpected ending in the Police Court Monday morning. When the case came up that morning, Cadwell's attorney read this letter to the court:

From information which has recently been given to me, I am now satisfied that I have been mistaken in the charge which I have made against John F. Parker, and in consequence of said information I hereby withdraw said charges and apologize to Mr. Parker and also the firm with which he is connected, in so far as I have caused him any annoyance or inconvenience.
HARTFORD, March 21. S. D. CADWELL.

The case was at once nulled. Mr. Parker, when seen this morning said that he had called upon Mrs. Cadwell at her home in Hartford, but only for the purpose of selling jewelry or collecting money for that already sold. He admitted having paid $300 to Mr. Cadwell but said it was for helping him sell jewelry, and not blackmail money.

Death of Mrs. Elias S. Ettenheimer.

ROCHESTER, N. Y., March 24.—Mrs. Elias S. Ettenheimer, wife of the head of the firm of E. S. Ettenheimer & Co., died on Monday after a prolonged illness. Mrs. Ettenheimer was born in Germany forty-five years ago, and was a leader among the charitable women of Rochester. She leaves beside her husband three children, S. Louis and Solomon Ettenheimer, of Rochester, and Mrs. Frederick Mayers, of Richmond, Va.

A Respected Young Jeweler Commits Suicide.

SPOKANE FALLS, Wash., March 23.—William Armstrong, a young jeweler, was sitting a few nights ago in a music store next door to his place of business, listening to *Lohengrin*, which one V. H. Brown was playing on the piano, when suddenly he got up and asked Brown if he would go for a doctor. Brown asked him if he was sick, and he said he was.

Brown started out to find a doctor, when Armstrong called out to him, "Tell the doctor I have taken strychnine." By the

HAYDEN W. WHEELER & CO.,

ARE AT . . .

2 MAIDEN LANE,

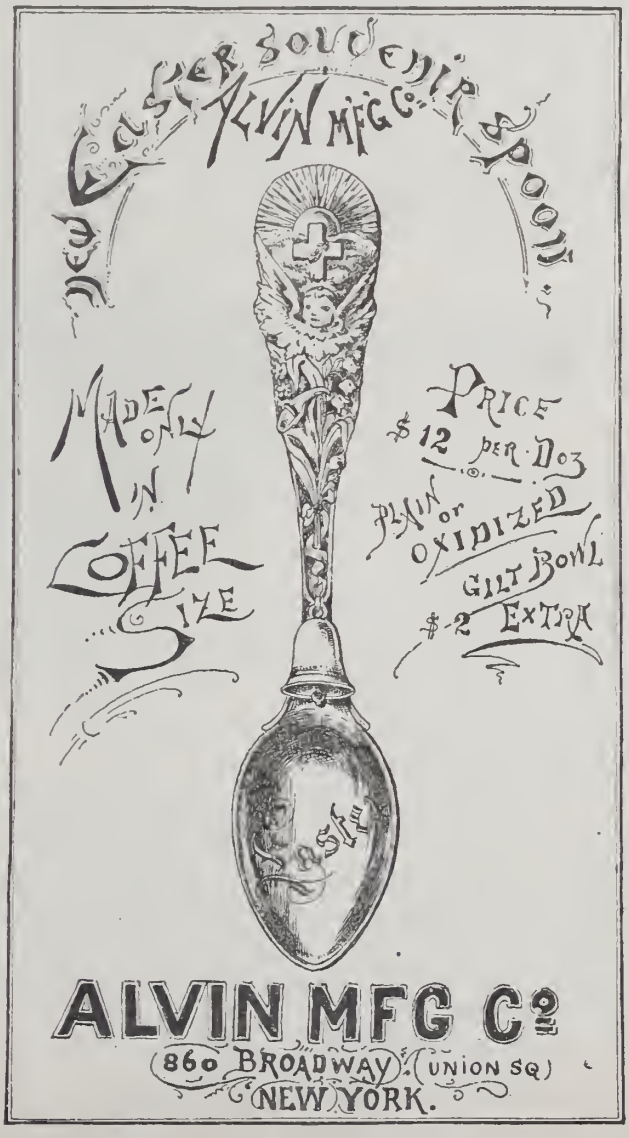
WATCHES.
DIAMONDS.
JEWELRY.

NEW YORK.

Stem-Winding Attachments

A REDUCTION OF 30 PER CENT. IN PRICES.

HENRY ABBOTT & CO., Manufacturers,
14 Maiden Lane, New York



KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK.

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS.



AVERBECK & AVERBECK,
—*Ring Makers,*—
51 & 53 Maiden Lane
NEW YORK.
N.B.—Retailers will save money on Diamonds in our stock.

HENRY FERA,
IMPORTER OF DIAMONDS,
AND DIAMOND BORTZ,
Diamond Cutting and Polishing Establishment,
10 Maiden Lane. NEW YORK.

C. G. BRAXMAR,
47 Cortlandt Street, NEW YORK,
Issues . the . largest, . most . complete . and . newest . Catalogue . of
BADGES, · MEDALS · AND · CHARMS
in America. Send for it and see for yourself.
NEW CATALOGUE.

BUSINESS ESTABLISHED 1866.) (INCORPORATED 1883.

THE
LADD WATCH CASE COMPANY

SOLE MANUFACTURERS OF THE

Ladd Patent Standard Stiffened-Filled Gold Watch Cases,

Invite the attention of the trade to their new and elegant line of Watch Cases in three series or grades, viz., 30 years, 25 years and 20 years. They are the only Stiffened-Filled Gold Cases made, and have patented improvements to cover the weak points in wear on the ordinary filled Gold Watch Case, viz.:

Extra Heavy Centre Rim,
Solid Gold Joint-Shield, and
Solid Gold Corner Guard on our Flat Case.

A full line of these goods, unequalled the world over for durability, the best mechanical construction, fine finish, and most artistic styles, are now ready for the market. No gold used below 14 karat. The Filling is a Nickel Composition, exclusively and always used by this Company, from the establishment of the business, which makes the Case more than equal in stiffness and strength to solid 14 karat gold throughout.

New Factory and Salesroom,

No. 70 Richmond St., Providence, R. I.

New York Office,
No. 11 Maiden Lane.

LADD WATCH CASE CO.

time the physician arrived Armstrong had gone into spasms and died in five minutes without assigning any cause for the act. He was highly respected, and leaves a wife and two children.

Death of Barbedienne, the Famous Bronze Founder.

PARIS, France, March 23.—Ferdinand Barbedienne, the bronze founder, died yesterday. M. Barbedienne was born at Saint-Martin-de-Fresnoy in 1810. In 1838 he began to reproduce in bronze the master-pieces of ancient and modern statuary. His reproductions numbered nearly 1,200, his subjects being taken from the principal museums of Europe.

He received many medals of honor from the Government, and was made an officer of the Legion of Honor in 1867, and a Commander in 1874.

Stole Watches and Sold Them for Two Cents Each.

YORK, PA., March 23.—Three boys, John and Charles Hartman and Samuel King, aged 12 to 16 years, were given a hearing before Alderman Keech Friday morning on a charge of larceny. The evidence showed that on two occasions the boys entered the jewelry store of J. A. Shomaker, 227 S. George St., and carried away a number of second-hand watches during the absence of Mr. Shomaker.

Twelve of the timepieces have been recovered. The boys confessed to having sold the watches for various prices, from two cents up to fifty cents. Bail was entered in the sum of $300 each to await the action of the grand jury.

Jewelers Elected in Attleboro.

ATTLEBORO, Mass., March 24.—On Monday the political battle in the Attleboros was concluded and from two points the jewelers can look with pride on the results. First, in accordance with their desire, both towns, as well as Wrentham and Mansfield, where several firms are located, voted no license. Second, because in the list of officers the trade received a prominent recognition.

The North Attleboro elects have already been published in THE CIRCULAR. Those elected in this town are: Selectmen—C. Phillips, O. P. Richardson and F. T. Babcock; assessors—T. Alger, J. Thacher and C. Philipp; school committee—W. F. Hayward, L. E. Briggs and J. O. Tiffany; library trustee, A. S. Gould; auditors—G. A. Dean, E. A. Sweeney and L. Z. Carpenter. J. T. Bales was elected town clerk, treasurer and auditor—really a sort of "Pooh Bah."

J. L. Sweet, J. M. Fisher, W. H. Smith, E. S. Horton, C. E. Bliss and G. N. Cranda were appointed to petition the legislature for an appropriation to be used in celebrating the town's 200th anniversary; also to make arrangements.

ROCKFORD · WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 size is now ready for the market. Send for Price List.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:
ROCKFORD, ILL.
N. Y. Office:
11 MAIDEN LANE.





J. B. & S. M. KNOWLES CO.,

MAKERS OF

WARES IN STERLING SILVER,

FACTORY, PROVIDENCE, R. I.

Union Square, Broadway & 17th St.,
NEW YORK.

R. W. TIRRELL,

SPECIALTY,

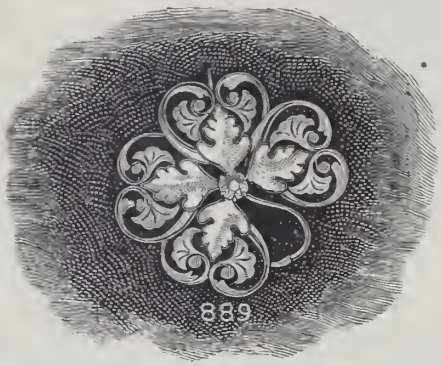
Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

OFFICE WITH
HENRY CARTER,
Wholesale Jeweler

198 Broadway, New York.
Boston Address, 114 Pembroke St.



C. L. UHRY & CO.,

MANUFACTURERS OF

14 Karat Brooches and Scarf Pins

EXCLUSIVELY.

The most original line in the market of enamelled and colored goods. Designs submitted and prompt attention given to special orders.

336 MULBERRY STREET, NEWARK, N. J.

These goods sold only to the retail trade.



WATERBURY CLOCK CO.,

CLOCK MANUFACTURERS,

SALESROOMS:
10 Cortlandt Street,
NEW YORK.
GEO. M. VAN DEVENTER, AGENT.

SALESROOMS:
114 & 116 Wabash Ave.,
CHICAGO.
CHARLES J. DODGSHUN, AGENT.

SALESROOMS:
528 & 530 Market Street,
SAN FRANCISCO.
A. L. HALL & SON, AGENTS.

FACTORIES:
WATERBURY, CONN.

123 STOCKWELL STREET, GLASGOW.
T. R. DENNISON, AGENT.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

WATCHES,
DIAMONDS
AND JEWELRY.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

Optical Jobbing.

Quick Time, Careful Work, Low Prices.



Complete Test Cases, $47.50. Loring Ophthalmoscope, $13 50. Steel Frames, 15 to 30 cts. each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts. per pair (all beveled). Catalogue Free.

QUEEN & CO.,
1010 Chestnut St., Philadelphia, Pa.

DON'T forget the JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical book in the Jewelry or kindred trades.

"Star Mills" Grass Bleached Silver Tissue Paper.



Absolutely no chemicals whatever used in its manufacture, and is warranted not to tarnish.

The testimonials of the following well known manufacturers will satisfy any doubts as to the reliability of this paper. Read what they say.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO

MANUFACTURED BY

C. H. DEXTER & SONS, Windsor Locks, Conn.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST.

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc



Names and Legends of any City Etched on Silver Pen Holders and Pencils.

SOUVENIR PEN HOLDERS.

AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc

I. B. MILLER,

WHOLESALE JEWELER,

198 Madison Street, CHICAGO.

Is showing this season a large and more complete line than ever before. My travelers are now on the road with samples of

WATCHES, DIAMONDS, JEWELRY and NOVELTIES.

If not called upon, send for selection package.

News Gleanings.

H. H. Starr, Elroy, Wis., has made an assignment.

Dr. Wright has opened a jewelry store in Lakeland, Fla.

H. B. Clark, Rantoul, Ill., has given a deed for $2,000.

A. J. Arnold, Columbus, Neb., has given a deed for $125.

Isaac Marks, Crystal Falls, Mich., has given a chattel mortgage for $300.

S. Schryver, Portland, Me., is advertising his store at 96 Congress St. for sale.

A judgment for $54 has been entered against G. J. Fellner, Buffalo, N. Y.

Frederick O. Spencer, Canastota, N. Y., has given a chattel mortgage for $3,000.

Ellerbrook & Vandestarp have bought the business of E. W. Frear, Sioux City, Ia.

E. E. Stratton, Hinsdale, N. H., has mortgaged real estate and buildings for $650.

A. A. Healy, of Healy & Herr, Afton, Ia., has sold out his interest in the business.

W. L. Tompkins, Sing Sing, N. Y., will open soon in a new location in that city.

Watts, Ryland & Rankin, Lynchburg, Va., have been succeeded by Ryland & Rankin.

L. W. Richards, of the Chicago Watch Co., Tacoma, Wash., has given a chattel mortgage for $235.

John Egan has changed his address from Box 348, Thomaston, Conn., to 1918 Champa St., Denver, Col.

The sheriff's sale of the stock of the Imperial Jewelry Co., San Francisco, Cal., took place on March 21.

C. A. Randolph, jeweler, Huntsville, Tex., will, in conjunction with another party, erect a brick building on the present site of his store.

Henry Steffin, of Henry Steffin & Son, Milford, O., who was reported in the last issue of THE CIRCULAR to have had a serious fall, died last week.

H. E. Parmenter, who at one time conducted a jewelry business in Waterville, Kan., is now working as a journeyman in an Atchison jewelry store.

The last nail to be driven on the completion of the Woman's Building of the World's Fair is on exhibition in the store of J. B. Jacquemin & Co., Helena, Mon.

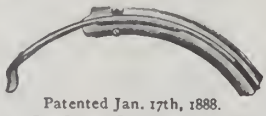
J. F. Pietz, 138 Calhoun St., Fort Wayne, Ind., has secured the services of H. Stapleford as auctioneer, and is disposing of his stock, intending to go out of the business.

George Lewis has sold his interest in his jewelry store in Ogden, Utah, to J. Rankin, and will leave for California in a few days. Mr. Rankin will conduct the business, as heretofore.

William Harkemper, of H. C. Graffe's store, Fort Wayne, Ind., whose mind was suddenly deranged three weeks ago, has now recovered his reason, and is able to be about a little each day.

THE BOWDEN
Seamless Plain Ring,
IS MADE ONLY BY
J. B. BOWDEN & CO.,
Makers of FINGER RINGS of every Description,
COR. BROADWAY & JOHN STREET,
NEW YORK.

J. B. LAURENCOT, ESTABLISHED 1889.
IMPORTER AND JOBBER OF OPTICAL GOODS,
In direct correspondence with France, England, Germany and Switzerland.
33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.


Patented Jan. 17th, 1888.
C. G. HARSTROM
PEEKSKILL, N. Y.
Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

M. MYERS'
MAIN SPRINGS
ARE THE BEST.
Send for a Sample dozen, price, $1.25. Fifteen dollars per gross,
7 Bromfield St., Boston.

CARBORUNDUM
Is now being used for doing work which has heretofore required the very best Bort. It is Bort's only competitor in Hardness and Durability.
25 Cents per Karat, in Powder or Crystals.
THE CARBORUNDUM COMPANY,
MONONCAHELA CITY, PA.

ESTABLISHED 1865.
N. J. FELIX,
MANUFACTURER OF
GOLD AND SILVER WATCH CASES
ROOMS 6, 7 AND 8,
71 Nassau Street, N. Y. City.
REPAIRING CASES (no matter how badly damaged) A SPECIALTY.

A. CHALUMEAU,
SUCCESSOR TO D. CHALUMEAU,
MANUFACTURER OF
DIAMOND - JEWELRY
216 FULTON ST., N. Y.
NEW * DESIGNS.

Goldner's New SAFETY SCARF PIN LOCK.
Impossible to lose a Scarf Pin with this Attachment. Mountings furnished Complete.
S. GOLDNER,
Manufacturing Jeweler, 96 Fulton Street, New York.
An agreement will be made with any jobber desiring to use his pattent.

Patented June 9th, '91.

USE THE CR

AMERICAN ✦ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each pring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

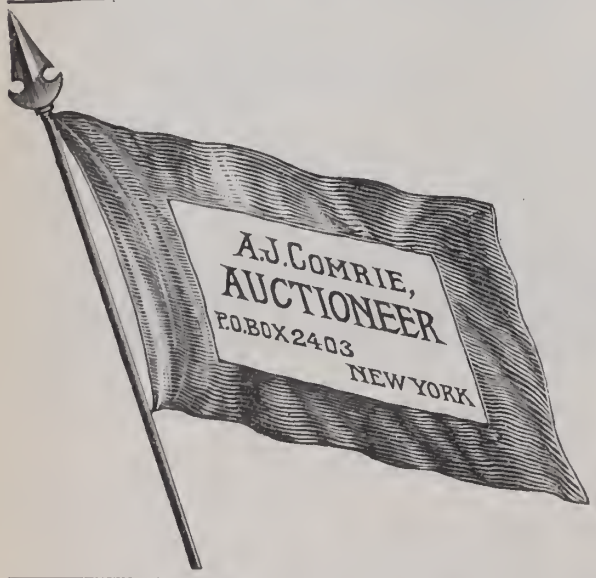
THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.



Special Salesman of

WATCHES DIAMONDS,

Bric-a-Brac

and Art Goods

FOR

Established Jewelers.

WRITE FOR PARTICULARS

Communications Strictly Confidential.

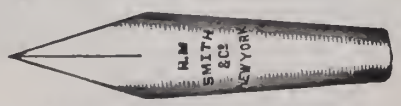
References given in all parts of the United States from Retailers and Jobbers.



H. M. SMITH & CO.,

MANUFACTURERS OF

Gold Pens and Pencil Cases



JOBBERS IN AMERICAN WATCHES,

PLATED CHAINS.

Agents for Paul E. Wirt's Fountain Pen.

83 Nassau Street, New York City.

GROENMAN & CO.,

SUCCESSORS TO JOHN HAUG,

MANUFACTURERS OF

Fine Diamond Mountings

49 MAIDEN LANE, NEW YORK.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK,

Sample ✦ Cases ✦ and ✦ Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

The store of P. C. Yester, McKeesport, Pa., is being remodeled.

A. Cleaver, Boone, Ia., has moved his business to a new location.

C. E. Bingham, Walden, N. Y., is out of business and has left that town.

Hopper & Murphy, Maysville, Ky., have been succeeded by P. J. Murphy.

The stock of jewelry formerly owned by M. A. Rose, Moscow, Idaho, is being sold at public auction.

On April 1, W. F. Foster, Holyoke, Mass. will move from 293 High St. to larger quarters at 303 High St.

E. J. Corcoran & Co., Fall River, Mass., will on April 1 move into larger quarters in the Whitney Block.

Frank Olin, Lynn, Mass., who has been suffering with acute inflammation of the eye, has entirely recovered.

R. W. Sutton has leased the store of G. F. Humphrey, at Addison, N. Y., and will open a jewelry store there in a few days.

John Pearse, Palmyra, Wis., has closed out his jewelry business and is about to retire to the farm of his daughter in La Grange.

Mrs. Geo. H. England, Holyoke, Mass., has just completed a thorough course in optics under Dr. Bucklin's system and has returned home.

Charles A. Gaudette, formerly with E. J. Corcoran & Co., Fall River, Mass., will shortly open a jewelry store on his own account in that city.

Harry Clapham, Columbia City, Ind., has disposed of his jewelry store to Wuersten Bros., of Warren, Ind. Julius Wuersten will look after the business.

Capt. John F. Speck, who at one time had an extensive jewelry establishment at Palatka, Fla., paid that town a short visit last week. He now resides in Newberry, S. C.

Samuel B. Smith, of 338 Stevens St., Camden, N. J., died last week, aged 90. Deceased was in the wholesale clock business on 3d St., Philadelphia, Pa., for twenty years.

Burglars broke a window in Noah Otton's store, 709 Myrtle Ave., Brooklyn, N. Y., during last Tuesday night and stole jewelry, silverware and clocks valued at $100. The thieves escaped.

George Francis McGill, a jeweler, died in Rochester, N. Y., last Sunday at the age of 21 years. He had lived all his life in that city except three years spent in Kansas City, and last fall opened a store for himself. Mr. McGill was unmarried.

W. D. Hoff, Waverly, N. Y., suffered an attack of nervous prostration last Saturday from the effects of steady confinement in caring for his little son, who is said to be dying from heart trouble. Mr. Hoffman was taken in such a manner that he became violently insane and it required six men to hold him. He is now a little better.

1847.—ROGERS BROS.

SHELL PATTERN.

PRICE SAME AS TIPPED.



Furnished in the following articles:

TEA SPOONS.
DESSERT SPOONS.
TABLE SPOONS.
COFFEE SPOONS.
BERRY SPOONS.
ORANGE SPOONS.
DESSERT FORKS.
MEDIUM FORKS.
OYSTER FORKS.
GRAVY LADLES
MEDIUM LADLES.
OYSTER LADLES.
BUTTER KNIVES.
SUGAR SHELLS.

MANUFACTURED BY

THE MERIDEN BRITANNIA CO., Meriden, Conn.

64 East 14th St. Union Square, New York. 147 State St., Chicago. 134 Sutter St., San Francisco. Branch Factory, Hamilton, Ontario

WE WANT TO DO YOUR WATCH REPAIRING
WILL DO IT QUICKLY
WILL DO IT CHEAPLY
WILL DO IT WELL

SEND FOR PRICE LIST.

FALCH & FENNER,
6 & 8 Madison St., Chicago, Ill.

All the illustrations in this issue, were made by
W. H. BARTHOLOMEW,
PHOTO-ENGRAVER,
18 SPRUCE ST., NEW YORK.

CHICAGO WATCHMAKERS' INSTITUTE

Largest in Chicago



Best in America

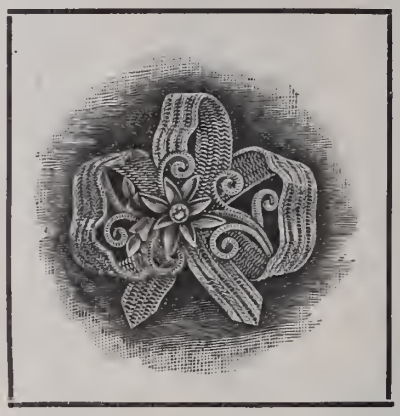
COMBINES EVERY GOOD FEATURE.
Send for Prospectus, 21 Van Buren St., Chicago

W. C. EDGE CO.,

MANUFACTURERS OF

Variegated Gold and Enameled Jewelry,

LACE PINS,
SCARF PINS,
BROOCHES,
PENDANTS,
EARRINGS.



LOCKETS,
QUEEN CHAINS,
BRACELETS,
HAT PINS.

FACTORY AND SALESROOMS:

Rear, 46 GREEN ST., NEWARK, N. J.

Manufacturers of 14-K. BRAIDED CHAINS.

THE DURAND HAT MARKER,

(OR, OWNER'S NAME PLATE.)

In Gold or Silver.

THE LATEST NOVELTY.



APPLICABLE TO ANY HAT.

PATENTED AND MANUFACTURED BY

DURAND & CO.,

Manufacturing Jewelers,

44 E. 14th Street, NEW YORK.

C. M. La Rue and others, Danbury, Conn., have given a mortgage deed for $15,000.

F. Wachstein has succeeded F. Wachstein & Co., Savannah, Ga.

C. W. Delaney, Hammond, Ind., has given a real estate mortgage for $10,000.

The business of W. W. Kentner, Garden Grove, Ia., last week suffered by fire.

H. A. Cook has sold his interest in the business of H. A. Cook & Co., Murray, Ia.

Phillips & Ford have moved from Seneca, Kan., to Fairbury, Neb.

A replevin suit for $1,600 has been commenced against W. W. Vosburgh, Three Rivers, Mich.

Armond Hooper, Alpena, Mich., has given a chattel mortgage for $400.

The store of H. H. Nerbovig, Winona, Minn., was last week damaged by fire.

Lewis Johnson has moved from Almeria, Neb., to West Union, same State.

W. H. Reisner has moved from Salisbury, N. C., to Hagerstown, Md.

G. W. Meyer, of Meridian, Miss., will open a jewelry store in Chattanooga, Tenn., in the near future.

W. D. Spayth, Toledo, Ia., has added a burglar-proof safe weighing 3,500 pounds to his business.

Frank Spillman, of Lowell, Mass., will open a new store in Nashua, N. H.

Z. Spangle & Son, Canandaigua, N. Y., has moved to a new location in that town.

On April 10 U. S. Heffelfinger, formerly of Manning, Ia., will open a store in Carroll, same State.

E. I. Pittman, Salt Lake City, Utah, is advertising that his entire stock is to be closed out.

The new members of the wholesale jewelry house in Hamburg, N. Y., are E. M. Staples and Mr. Beardsley.

A. E. Blashill has sold out his interest in the business of Blashill & Savigney, Bellevue, Mich., to Frank Savigney, and has left that town.

E. H. Flury, Trenton, N. Y., last week took possession of the jewelry store of C. H. Wenhold, South Bethlehem, Pa., and will conduct the business in the future.

Charles Padelford, jeweler, Canandaigua N. Y., has purchased the jewelry business of A. W. Gilbert in Victor, N. Y., and will move to that place about April 1.

Burglars entered the store of M. S. Wheelock, at Cuylerville, N. Y., last Monday night through a window and carried away $50 worth of jewelry.

Robert C. Graff, clerk in J. S. Murphey's store, Greensburgh, Pa., will open a store on his own account at an early date in Blairsville, Pa.

William E. Russell, jeweler, Minerva, O., found guilty of assaulting Lucinda Loutzenheiser of that place, was last week sentenced to ninety days in jail and given a fine of $100 and costs, to stand committed.

Traveling men visiting Davenport, Ia., the past week were: F. R. Horton, for Carter, Sloan & Co.; H. Thornton, for Aikin, Lambert & Co.; Ed. Kubie, for Levy, Dreyfus & Co., and M. Wolfe, for Trier Bros., New York; Tom Hofer, for M. A. Mead & Co.; P. H. Danner, for W. S. & J. B. Wilkinson, and C. Jeanneret, for Juergens & Andersen, Chicago; C. Wilfong, for Simons, Bro. & Co., Philadelphia; W. S. Montgomery, for Cory & Osmun, Newark, N. J.; J. Stanley, Jr., for Meriden Silver Plate Co., Meriden, Conn.

The most thorough and complete book for watchmakers and jewelers ever published is

WORKSHOP NOTES.

Now in press and will soon be ready. Price, $2.50 including a year's subscription to THE JEWELERS' CIRCULAR. **Order Now.**

14 KT. HOLLOW WIRE CHAIN BRACELETS,

A SPECIALTY.

WM. H. BALL & COMPANY, Mfg. Jewelers,

15 JOHN ST., NEW YORK.

DID YOU HEAR ANYTHING DROP?

The DROP in prices of the No. 1½ HARD WHITCOMB LATHE won't hurt the watch repairer. It DROPS for his benefit. On and after April 1st (April Fool's Day), no more SOFT Whitcomb lathes will be made by this Company. The No. 1½ Whitcomb, recently made soft will be made hard, and the price dropped from $40.00 to $32.00.

Remember, nobody was ever hurt by DROPPING—it is only when they stop—so don't STOP asking for the lathes made by

AMERICAN WATCH TOOL CO.,

Stoney Batter Works, Chymistry, WALTHAM, MASS.

· · THE · ·

COL. INGERSOLL

SOUVENIR.

A Model of Grace and Beauty.



Design Pat'd Feb 2, 1892.

The many friends and admirers of the

World's Greatest Orator

Will be pleased to learn that with his kind permission, I have designed, patented, and the Gorham Co. (silversmiths) have produced for me the most elaborate and beautiful

SOUVENIR SPOON

Ever placed upon the market. Many others have been called "the best," but no connoisseur will hesitate to place the laurel wreath upon

THE INGERSOLL.

Specifications: Sterling Silver, size and model of cut, which, however, does not convey an idea the artistic perfection of the design, also in full relief on reverse side. Weight, 10 ounces per dozen. Prices: Each, $2.50; Gilt Bowls, $3; Orange and Sugar Spoons, $3; Gilt, $3.50. Sent prepaid, per insured mail, upon receipt of price, and cash refunded if not satisfactory. 25 per cent. discount to the trade. Orders filled in succession as received.

OTTO WETTSTEIN,

Jeweler and Diamond Merchant,

ESTABLISHED 1857. **ROCHELLE, ILL.**

SOUVENIR SPOONS.

If you want information regarding all of the most popular SOUVENIR SPOONS, where to get them, what they represent, how they look, etc., send for a copy of

Souvenir Spoons of America,

containing illustrations of 189 spoons.

Price, Post-paid, 25c.

Jewelers' Circular Publishing Co.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.

American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

FINE KID VELVET AND SILK CASES FOR JEWELRY AND WATCHES. 7 & 9 Bond S., N. Y. CHAMOIS CASES AND HARD WOOD TRUNKS FOR SPOON WORK, ETC.



Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.



SEND FOR OUR CATALOGUE OF DIAMOND JEWELRY

J. T. SCOTT & CO., 4 MAIDEN LANE, NEW YORK.

ESTABLISHED 1837.

TAYLOR & BROTHER,

OLD HOUSE HEAD, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES,

CLOCKS AND BRONZES,

860 Broadway, cor. 17th Street, New York.

Branch Office for Clocks and Bronzes,

1½ MAIDEN LANE, N. Y.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,

NEW YORK.

19, Rue Drouot, Paris.

H. G. Eisenbeis, Allegheny, Pa., is selling out at auction.

A. Messer has retaken the store sold by him to N. J. Eddy, in Franklin, N. H.

W. A. Lamb has bought out the interest of J. C. Warner in the business of Lamb & Warner, Phelps, N. Y.

Assignee John C. Frank of Frank & Laubach, Akron, O., has sold the jewelry stock of that firm to J. R. Nutt for $16,500.

George Mellor, Malvern, Ia., is a judgment debtor for $451.33, and has given a chattel mortgage to his father and brother.

T. Francis Parker, formerly in the employ of the American Waltham Watch Co., has opened a new jewelry store in Maynard, Mass.

The Elgin watch factory has turned out since April 1, 1867, over 4,780,000 watch movements, an average of about 600 per working day, up to the first of this year.

E. D. Horn, Lima, O., died last Tuesday night. He was taken with the grip about ten days ago, which terminated in erysipelas of the brain. He had been in the jewelry business several years.

A watch manufacturing company was incorporated at Ashland, Wis., on Wednesday, to manufacture watches to retail at $1, which will be sold as World's Fair souvenirs. Several Waltham gentlemen are interested in the enterprise. The concern expects to employ over 200 hands.

St. Louis.

C. F. Mathey, the diamond expert of the Mermod-Jaccard Jewelry Co., has left on his annual visit to Amsterdam, London and Paris.

The Surety Jewelry Co., of East St. Louis, has been incorporated with a capital stock of $10,000. The incorporators are A. A. Hunt, W. F. Dickie and M. T. Stone.

Samuel L. Downing, the jeweler, a friend and admirer of the firemen composing Engine Co. No. 6 last week presented Thomas Haines, a fireman, with a gold medal. The medal, Mr. Downing said was in recognition of the manly conduct of the men and the hard work done by them at the fire on last Friday morning.

One of the most artistic show-windows in the wholesale jewelry district is that of Edwin A. Thrall, 3 Maiden Lane, which is always replete with the most recent novelties in gold and silver-mounted goods. Mr. Thrall manufactures only first class jewelry and has always in stock an extensive line of diamonds of various tints.

Between 7 and 8 o'clock last Friday night an unknown thief hurled a brick through the show window of August Mueller's store, 708 Chouteau Ave., and then cleaned the window of its jewelry and secured booty valued at some thing over $400. The police were notified and are at work on the case. The thief is supposed to be the man who has been doing similar work for some time past.

Last Week's Arrivals.

***THE CIRCULAR** has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.*

The following out-of-town dealers were registered in New York during the past week; Geo. DeWald, Ft. Wayne, Ind., Sweeny's H.; A. Schultz (Mandel Bros.), Chicago, Ill., Holland H.; J. Nelson, Dunkirk, N. Y., St. Denis H.; J. A. Smith, Saratoga, N. Y., Gilsey H.; H. F. McFarland, Binghamton, N. Y., Astor H.; W. W. Russell, Cincinnati, O., Imperial H.; J. R. Bell, Ogdensburg, N. Y., Imperial H.; E. P. Bevillard, Rome, N. Y., Grand Union H.; W. H. Taylor, Utica, N. Y., Union Square H.; J. K. Welden, Binghamton, N. Y., Imperial H.; G. A. Reidpath (R. H. White & Co.), Boston, Mass., Imperial H.; L. Murr (C. Mayer & Co.), Indianapolis, Ind., Sinclair H.; C. A. Rochat (Smith & Murray), Springfield, Mass., Park Ave. H.; J. H. Johnquest, Ansonia, Conn.; Frank Kernochan, Middletown, N. Y.; C. H. Thayer, buyer of crockery for W. S. Butler & Co., Boston, Mass., Metropolitan H.; S. A. Heiser, Albany, N. Y., Imperial H.; C. E. Davis, Boston, Mass., St. James H.; C. E. Thompson, Brattleboro, Vt., Murray Hill H.; G. Watts, Manchester, N. H., Metropolitan H.; F. Gilbert, Troy, N. Y., Metropole H.; A. M. Bronson, Susquehanna, Pa.; W. E. Carter, Portland, Me., Astor H.; E. Knowlton (Leet & Knowlton), Rochester, Minn., Metropolitan H.; A. J. Logan, Waltham, Mass., Astor H.; H. F. Vandevort (J. Nelson, & Co.), Dunkirk, N. Y., St. Denis H.; H. C. Wisner, Rochester, N. Y., Metropolitan H.; J. Sheafer, Pittsburgh, Pa., Westminster H.; T. E. Hibben (Murphy, Hibben & Co.), Indianapolis, Ind., 338 Broadway; Jno. F. Rand, Portland, Me., Union Square H.; J. W. Hayes, Boston, Mass., Marlborough H.; A. Paul, Boston, Mass., Marlborough H.; L. E. Kirstein, Rochester, N. Y., Imperial H.; S. Davis, San Francisco, Cal., St. Denis H.; M. Eliassof, Albany, N. Y., Astor H.; Jos. G. Wells, Bloomsburg, Pa.; C. A. Harrington, Boston, Mass., Grand Union H.; G. H. Clapp, Brattleborough, Vt., Ashland H.; C. W. Bixler, Easton, Pa., St. Stephen H.; I. Snell, Little Falls, N. Y., Grand Union H.; E. L. Lewis, Hartford, Conn., Imperial H.; M. Gips, Albany, N. Y., Glenham H.; M. Witz, Baltimore, Md., Metropolitan H.; F. B. Sheldon, Columbus, O., Astor H.; Geo. Hoffman, Philadelphia, Pa., Gilsey H.; W. H. Thompson, Jr., Philadelphia, Pa., Grand Union H.; C. A. Rauh, Pittsburgh, Pa., St. Stephens H.; E. C. Tower, Troy, N. Y., Gilsey H.; A. R. Beers, Mauch Chunk, Pa., Metropolitan H.; Jno. Snyder, Chicago, Ill., Holland H.; L. Strauss, Chicago, Ill., Astor H.; B. Rosenstock, Baltimore, Md., Astor H.; W. H. Bigelow, Boston, Mass., Murray Hill H.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK. | 1 Tulp Straat, AMSTERDAM | 1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
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WM. T. GOUGH.

FACTORY, NEWARK, N. J.

EASTER GOODS

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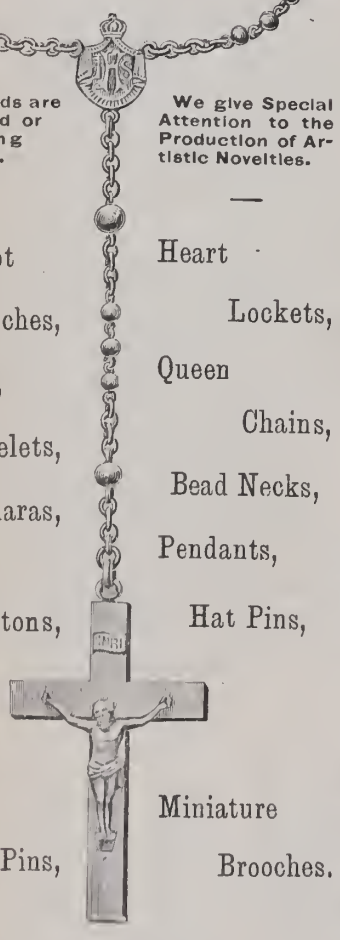
—AND—

CRUCIFIXES

—IN—

Gold and Silver.

SEVERAL SIZES.



All our Goods are 14-K Gold or Sterling Silver.

We give Special Attention to the Production of Artistic Novelties.

Bow Knot Brooches, Hairpins, Bracelets, Tiaras, Sleeve Buttons, Scarf Pins,

Heart Lockets, Queen Chains, Bead Necks, Pendants, Hat Pins, Miniature Brooches.

John A. Riley & Sloan Co.,

860 Broadway,

NEW YORK.

SELECTION PACKAGES OF OUR NOVELTIES SENT ON APPROVAL.

Freeman & Crankshaw Effect a Settlement with their Creditors.

ATLANTA, GA., March 24.—Yesterday a settlement was reached between Freeman & Crankshaw and their unsecured creditors. Claims to the amount of $6,500 were settled, and holders of 90 per cent. of the unsecured claims have agreed to settle on the same basis. The agreement was reached between Messrs. Walter R. Brown, Culberson & Hunt, and Bishop & McWhorter, representing claims to the amount of $6,500, and Colonel Albert Cox, representing the mortgagees and Freeman & Crankshaw. The settlement was in brief a payment of 12½ per cent. cash, 12½ per cent. in notes, endorsed by R. J. Lowry, 10 per cent in the individual notes of J. C. Freeman, and 10 per cent. in notes of Charles Crankshaw. The claims represented by the attorneys mentioned above have been paid. The claims were transferred to Mrs. Leila P. Freeman, and the money was paid by her. This arrangement is the one upon which nine-tenths of the unsecured creditors have agreed to settle, and which all will probably accept.

This settlement leaves the affairs of the firm in a better condition than when the mortgages were foreclosed. The claims, in round numbers secured by mortgages amounted to about $40,000, and the unsecured claims to about the same sum. The mortgages are: The Lowry Banking Co., Merchants' Bank, Mrs. Leila P. Freeman and Mrs. Fanny Iverson. Their claims will probably be paid in full under the mortgages, and the settlement of the unsecured claims at 45 per cent., on the above basis, makes the entire settlement cover nearly 75 per cent. of the total indebtedness.

Considerable praise is due A. K. Sloan, Leon Dreyfus, David Oppenheimer and H. M. Condit, composing the committee from the New York Jewelers' Board of Trade, that has brought about this arrangement.

IF you want a watch that can be depended on for fine time under all conditions and that will pay you a profit, you should

Order from your Jobber,
PAILLARD NON-MAGNETIC WATCHES.

Honest Goods at Bottom Prices.

Superior Mainsprings for all grades of American Watches, guaranteed against breakage, $1.00 per dozen, $12.00 per gross. Cock and Foot-Hole Jewels, in settings, for all grades American watches, $1 25 per dozen. Cap-Jewels, set, $1.00 per dozen. Balance-Staffs, all grades, $1.50 per dozen. Harstrom's celebrated adjustable Case-Springs, 90 cents per dozen—the best spring in existence; send for a trial dozen. Pendent Screws, for holding crowns in, large sizes, one gross assorted, 75 cents. Extra fine turned Swiss Cap-Jewels, garnet, one gross assorted, $1.00. Fancy Dials for all American watches, $1.50. Metal screw-cap bottles given free of charge with material. A discount of ten per cent. allowed on all the above items for cash with order.

Address **H. B. PETERS,**
37 Maiden Lane, New York.

Kansas City.

F. M. Cornwell, St. John, Kan., is here.

Charles H. Harsch is remodeling his store at 1018 Main St.

J. R. Gleason, with M. B. Wright & Co., has gone to New York.

E. A. Hosier, of Cady & Olmstead, has again gone to his ranch in Texas.

John R. Allen, who lately opened a store in Kearney, Mo., was in the city last week.

Ed Foster, formerly of the firm of Ebersole & Foster, Independence, Kan., was here last week.

The Jaccard Watch and Jewelry Co., will make twenty-five medals for the college at Abilene, Kan.

The Edwards & Sloane Jewelry Co. have bought a Troemner balance. It is the largest one in the city.

O. Englander, with Henry Dreyfus & Co., New York, will be here this week, on his way east from San Francisco.

Instead of moving, as was intended, the Meyers Jewelry Co., have decided to remodel their shops and enlarge them.

Lon Mahan, formerly in the jewelry business at Wellington, Kan., was in this city last week. He is now a cotton merchant in Texas.

Thomas Hoefer with M. A. Mead & Co., Chicago, is in the city, the guest of his brother, C. C. Hoefer, of Woodstock, Barger & Hoefer.

The Jaccard Watch and Jewelry Co. have sold one of Durfee's English tubular chime clocks for $750. It will be placed in a Kansas City residence.

R. F. Simpson, who has charge of the electric clock system operated by Cady & Olmstead, received a severe shock from a "crossed" wire a few days ago.

The oscillating earrings manufactured and patented by L. Adler & Co., 51 and 53 Maiden Lane, New York, are so constructed that when in use the settings are never still but are constantly oscillating, thus causing the stone which it contains to throw out all its natural fire and beauty.

Rieger & Williams, manufacturing jewelers, 124 Dearborn St., Chicago are enlarging their premises owing to increase of business. The firm have just completed a few special pieces of diamond jewelry, among which are a $10,000 diamond necklace and a diamond star pendant containing eighteen diamonds.

Newark.

Durning, Grey & Co., manufacturers of pearl goods, have given a chattel mortgage for $365.

A. D. Selover's new store in the Prudential building, corner of Broad and Bank Sts., is being handsomely fitted and when completed will be one of the finest jewelry stores in the city. May 1st is the time set for its opening.

Mrs. Louisa Lebkuecher, widow of the late Francis Lebkuecher, and mother of Julius Lebkuecher, of Krementz & Co., and Arthur E. Lebkuecher, died at her residence, 450 Washington St., on Saturday evening, aged 72 years.

Efforts are being made among Newark manufacturers for a fine collective exhibit of jewelry at the World's Columbian Exposition. The movement goes slow, however, as a number of the larger firms seem to prefer making separate displays.

Charles Leyers, a manufacturing jeweler, was arrested on Thursday last on complaint of Lewis Langfos, a former partner of his, who claims that Leyers threatened his life. The men got into a dispute over business matters, during which it is claimed Leyers lost his temper. Justice Hayes, after investigating the case, discharged Leyers from custody.

Canada and the Provinces.

W. Neilson has moved from Carberry, Man., to Winnipeg, Man.

A. Seidenberg has opened a store at 1662 Notre Dame St., Montreal.

A. Maillie, Ste. Therese, was in Montreal recently looking after stock.

Arthur Bergeron, Three Rivers, Que., was in Montreal last week on a buying trip.

Mrs. McNamara, mother of N. J. McNamara, Coaticook, Que., died recently.

W. A. Clark, Guelph, Ont., had an increase in his family on the 20th inst.—a son.

M. Strauss, representing the firm of Edward Scheuer, Toronto, was in Montreal last week.

H. Robinson, Ridgetown, Ont., is about to remove to West Lorne, where he will open a store.

Davidson Bros., New Westminster, B. C. have removed to Rand Bros.' old stand in that city.

The stock of Solomon Weaver, Kingston and London, Ont., was last week sold for 50½ cents on the dollar.

Chaloner & Mitchell, manufacturing jewelers, Strathroy, Ont., are about to start another establishment in Victoria, B. C.

The wife of Walter Barr, of The Goldsmiths' Co., Toronto, presented him with another little daughter last week.

E. Lemarche, St. Hyacinth, Que., is in the Notre Dame Hospital, Montreal, undergoing a course of medical treatment for an old ailment.

Mr. Stanley, representing P. W. Ellis & Co., Toronto, was in Montreal last week and passed on to Quebec, where he will remain for a few days.

For the alleged alienation of his wife's affections, W. F. Ross, a Toronto jeweler, has begun suit for $20 000 damages against Richard A. Waite, an architect of Buffalo, N. Y.

The town of Galt, Ont., wants a good public clock, and the council have instructed a committee to acquire information as to its cost, etc. They are willing to spend $1,000 at least on the timepiece.

The tower clock of the Government Buildings at Ottawa has been thoroughly overhauled and repaired by F. A. Ellis, of J. E. Ellis & Co., Toronto, who, with his assistants has been at work upon it for several days.

R. Henry Holland & Co., Montreal, offered to pay their creditors 30 cents on the dollar. The creditors refused the offer and the estate is to be wound up. The statement the firm presented showed quite a large deficit. The stock is valued at $56,000.

Fred T. Trebilcock, jeweler, London, is having a time in the law courts over an election bet. He sued the proprietor of the Grigg House for $100, being the amount deposited by Mr. Trebilcock with him on a wager with a man from Lucas.

Davis & McCulloh, Hamilton, Ont., have an efficient window attraction in the plan of the monument to be erected in that city to the late Premier, Sir John A. McDonald. This firm and Levy Bros. have both subscribed neat sums to the monument fund.

Three American jewelry peddlers have been fleecing a number of farmers in the townships around St. Thomas, Ont. The peddlers offered for sale cheap what they termed "solid gold Waltham watches." The watches were really cheaply plated articles which can be purchased in any city for $2 apiece.

Chris. Moody, jeweler, 113 York St., Hamilton, Ont., is said to be missing. Moody rented the place from one A. Cuznor, who claimed to be the landlord, but Moody subsequently discovered that the property, a valuable block of stores in the centre of the city, belonged to an old shoemaker who died a short time before leaving no will. Moody set to work to find the heirs, and discovered the next of kin to be a poor seamstress in London, Eng. He offered her £50 for the property, which she readily accepted, and the property was deeded over to Moody. He was an unsuccessful candidate for alderman two years ago, and earned for himself the cognomen of "The Human Brass Band." He lately had trouble with a wholesale firm from whom he bought a bankrupt stock, and this is thought to be the cause of his disappearance.

The Easter spoons of the Alvin Mfg. Co., 860 Broadway, New York, have proved a pronounced success, orders being received by mail from all parts of the country. They always have something new and appropriate to the season.



To the Jewelry and Watch Trade:

A NOVELTY IN PHOTO-MINIATURES.

The Rockwood Photo-Ceramic Company, 1440 Broadway, New York, invite attention to their Photographic Portraits on Gold Watch Cases, Watch Caps, Dials, China, &c., &c., in permanent mineral pigments, which, through their increased experience and facilities they are now enabled to offer to the trade at a commercial rate.

TO WIT—$5, LESS 33 PER CENT.

This is the style of picture on gold caps which has been popular and for which *they have charged ten dollars* to the trade.

Rockwood Photo-Ceramic Company, 1440 Broadway, New York.

The Paul Revere Spoon.



THIS is one of the latest and most unique designs in Souvenir Spoons, illustrating and commemorating the famous ride of PAUL REVERE from Concord to Lexington, for which his name has been recorded in history, and is familiar to every American.

MADE IN

Coffee, Tea and Orange Sizes.

COFFEE, $1.50,
TEA and ORANGE, $2.25.

DISCOUNT, 20 PER CENT.

* * * *

FOR SALE BY

GEO. E. HOMER

45 Winter St., Boston, Mass.

Philadelphia.

P. J. Trotter, 770 S. 2d St., has a judgment for $560 entered against him.

S. Mussina, Williamsport, Pa., made extensive purchases here last week.

B. C. Foster, Bristol, Pa., was a profitable visitor among the jobbers and wholesalers last week.

H. M. Rebert, York, Pa., occupied the greater part of three days last week in making a full line of purchases.

Simons, Bro. & Co. contemplate rearranging their entire establishment and building an elaborate front on Chestnut St.

H. B. Houston, of J. E. Caldwell & Co., was among the passengers on the *Majestic*, which arrived at New York on Wednesday.

A. Thoss, Roger's Ford, Pa., combined pleasure with business here last week. He bought a large stock of jewelry and then took a flying trip to Cape May.

W. T. Achenbach who was here last week from Bellefonte, Pa., in addition to a spring and summer stock, carried off with him a valuable order for ex-Governor Beaver.

Mary Dant, a young woman claiming to live in Trenton, N. J., was held in bail on the 23d inst. upon the charge of stealing silver hairpins in Wanamaker's jewelry department.

Counsel for Herman Herder has filed a bill of equity in Common Pleas Court, No. 4, against William S. Emerson, John G. Wightman, M.D., and John Klotz, to restrain them from trading as the Herder Cutlery Co., limited.

George Seffin was held in bail last week by Magistrate Gillespie, charged with larceny. Joseph Koons a jeweler at 7th and Arch Sts., stated that the accused had secured a diamond ring from him and failed to pay for the same or return it.

The deed of assignment of W. L. Headley, trading as the W. L. Headley Merchandise Supply Co., to Josiah R. Adams, for the benefit of creditors, was filed in the office of the Recorder of Deeds last week. The instrument is dated Jan. 7 last.

W. Wildemore, of Louis A. Scherr & Co., has departed for a week's holiday at Atlantic City. T. Moore of the same firm, is off on another trip, and James Hughes is packing up his trunks for the Far West.

J. Harry Knerr, Camden, was married on Tuesday last to Miss Bertha Rothermel, at her home in Brooklyn, N. Y. Only the immediate friends of the bride and bridegroom were present. Upon the return from their honeymoon Mr. and Mrs. Knerr will reside at 1511 Broadway, Camden.

The coroner's jury in the case of Frederick Hengle, who on the 19th inst. was found dead with his head beneath a heavy trip hammer at the jewelry manufacturing establishment of Pearce, Kursh & Co., West Philadelphia, returned a verdict of suicide. No cause is known for the man's rash deed.

Among the peregrinating salesmen in town last week were C. Hudson, of H. F. Barrows & Co., North Attleboro; H. Miller, of Shoemaker, Pickering & Co., Newark, N. J.; Clifford Booth, Providence; R. Robinson, of F. G. Frothingham & Co., North Attleboro, and G. Freeman, of S. B. Freeman & Co., Attleboro Falls.

W. H. Barr was arrested last week on a warrant sworn out by J. Archer, 146 N. 11th St., charged with the embezzlement of $91 belonging to F. F. Spyer & Co., New York. Barr acknowledged that he had collected the money from three different parties on bills for silverware, which he had sold for Spyer & Co., and that he had kept it. He was held under $800 bail.

Articles of incorporation were filed in the Camden County Clerk's office last week by the American Physicians' Supply Co. The objects of the corporation are to manufacture, import, buy and sell and deal in surgical, dental, scientific and optical instruments. The capital stock of the company is $300,000 and the amount paid in is said to be $1,000. The corporators are Rufus B. Getman, Horatio G. Kern and Samuel Kimmell, all of Philadelphia.

Henry A. Weyman, senior member of A. Weyman & Son, importers of musical instruments, at 156 N. 2d St., died last Tuesday morning after a long illness. He was engaged for over a quarter of a century in the importation of musical instruments, and was also interested in the jewelry business at 102 N. 2d St. His wife, three sons and three daughters survive him. The funeral services were held at his residence 2251 N. 16th St., Thursday morning.

Samuel B. Smith, for twenty years engaged in the wholesale clock business on 3d St., died at his residence, 338 Stevens St., Camden, on the 21st inst. He was born in Milford, Conn., in 1802, and had resided in Camden for nearly thirty years. He retired from active business a few years ago. He was president of the Board of Trustees of the Second Presbyterian Church, of Camden. His funeral on Thursday last, at Evergreen Cemetery, was largely attended.

Lancaster.

G. H. Werntz, jeweler, 106 E. King St., announces that he will sell his stock at public auction commencing March 28, to continue until it is all disposed of. Mr. Werntz intends making extensive alterations and will close his store temporarily.

W. M. Franklin, attorney for the Farmers' National Bank, this city, on Wednesday afternoon issued a writ against the Keystone Standard Watch Co., and the sheriff will accordingly put the plant in this city up at public sale on April 16th. The amount originally due the plaintiffs was $42,945.86 and the present indebtedness is $25,000.

Negotiations have been pending for several days looking to a settlement of the affairs by which G. C. Livingston, agent of Grace & Co., Philadelphia, was swindled out of $400 worth of watches by D. O. Osborne. Osborne's friends are willing to pay the value of the watches and the cost of the criminal suits entered, and this proposition Livingston is willing to accept, but Grace & Co. object. Osborne has not yet been arrested, and is supposed to be secreted by some of his friends.

Cleveland.

O. D. Mier was in New York last week.

C. L. Merry is in Missouri on a business trip.

T. M. Heard, Jr. was in Philadelphia last week.

H. W. Burdick was in Massillon, O., last week on business.

Maurice Elsner is in the city after an extended business trip.

Rodney Pierce of the Julius King Optical Co., is in Pennsylvania.

Lewis Busie will move with his family to South Bend, Ind., where he will again enter the jewelry business with his father.

Welf Bros., 252 Superior St., have started in the jobbing business and will handle special lines of Dueber-Hampden watches.

George K. Foltz formerly of the firm of Foltz & Frank, Akron, O., has engaged rooms in the Arcade block, this city and will follow the jewelry business. He was in the city last week.

N. P. Bowler is one of a number of prominent business men who are engaged in securing funds for a monument for Hon. Harvey Rice, father of Cleveland's school system.

Pacific Coast Notes.

M. Levin has opened a jewelry store on 4th St., Olympia, Wash.

Luke McDonald, Riverside, Cal., has moved into his new store.

G. K. Birge has recently embarked in business at Davenport, Wash.

A swindling auction firm has just been driven out of Olympia, Wash.

Frank Gunther has located at Lakeview, Ore., with an entirely new stock of goods.

M. German, jeweler, San Diego, Cal., is suffering from a broken arm caused by a fall from a "safety" bicycle.

Charles Way, of Davenport, Wash., has found a large number of remarkable and valuable opals at his mines in Coeur d'Alenes.

Two suits have just been commenced by F. A. Kimball against the San José Watch Co. and others—one to foreclose a $28,500 mortgage with one per cent. per month interest from June 30, 1891, and ten per cent. counsel fees, and another against the watch company alone for $3,000, alleged to be due for material for running the factory.

Hyman Frederick, jeweler, Reno, Nev., has another curiosity in his show window. It is a small pitcher fashioned from the pulp that redeemed United States greenbacks are con-

verted into by the government. It represents the destruction of $3,000 worth of former legal tender.

M. Ferrier, Fortuna, Cal., was in San Francisco last week purchasing a new stock of goods.

On the night of March 17 a lamp exploded in the jewelry store of V. S. Pruner, Chehalis, Wash. The store was soon a mass of flames. The loss to the stock was complete, amounting to $3,000, covered by an insurance of $1,650.

Louis B. Cummings, jewelers, 138 Montgomery St., San Francisco, is involved in a divorce suit. His wife, to whom he was married in 1881, is living in Los Angeles, and does not intend to return to her home. Her husband sued her for a divorce on the ground of desertion, and she filed an answer and cross-complaint, in which she denied that she was guilty of desertion, but declared that she had left her home because her husband made her life a burden.

Creditors of the Imperial Jewelry Co., San Francisco, have filed a petition that the company be declared insolvent. The petitioning creditors and amounts of their claims are: George Greenzweig & Co., $560.14; The Pacific Jewelry Co., $88; Jones & Davis, $42; Carran & Green, $94.94; Armer & Weinshenk, $145.20; A. Muhs, $31.50; V. G. Hines, $33.50. The property of the insolvent firm was attached on the 2d inst., as reported last week in THE CIRCULAR.

Connecticut.

A. Hobson & Son, New London, go out of business April 1st. They are having a very successful closing-out sale.

Morris M. Kritzer, lately with I. Schwed, New Haven, will open a new store at 34 Church St., New Haven, about April 1st.

I. Schwed, New Haven, is fast closing out his stock. He expects after his store is closed, April 1, to locate in an office in New Haven for the sale of watches and jewelry.

The Meriden Engravers' Union is composed of tradesmen on britannia work. It was recently organized and it now has over fifty members, with several applications pending.

Hon. Samuel Simpson on Friday leased the store in the Simpson block, Wallingford, now occupied as the post-office, to the U. S. Government for a further term of five years at $650 per annum.

There was another slight fire in the waste building at R. Wallace & Sons Mfg. Co. Thursday. The damage was slight. The building is connected and receives the waste by blower from the rouge buffing room, and has caught fire before, but is arranged in such a manner that no serious damage can result.

E. Miller, Jr. of the E. Miller Co., Meriden, denied as incorrect a report that his company were about to give up the manufacture of the Rochester lamp, and adds that his company have a right to manufacture the Rochester lamps until the patent runs out in 1901, and the exclusive right to manufacture them until the end of this year.

Hon. Hiram Camp's health continues very feeble.

F. A. Wallace, Wallingford, is home from a business trip to New York City.

W. R. Bristol left Wednesday on a business trip for C. Rogers & Bros., Meriden.

Fred Blair, of Blair & Coxeter, Hartford, has returned from a buying trip to New York.

Superintendent White, of the Waterbury Watch Co., left last week for a trip to Europe.

E. A. Bliss, Meriden, left for New York last Wednesday for a few days' stay on business.

Edward Miller and R. A. Palmer, of Meriden, are expected home from Florida this Tuesday.

J. R. Benjamin will remove his jewelry store about April 1 to the place now occupied by William Frank.

Gurdon W. Hull, Wallingford, of Simpson, Hall, Miller & Co., was taken seriously ill in his office last week, but is now daily improving.

The Waterbury Brass Co. is at work on plans and specifications for two new buildings to replace those that were destroyed by fire recently. The burned mills, which were the rolling mill and the wire mill, are to be replaced by brick buildings, one story high, with iron trussed roofs. Work on the new buildings will be begun as soon as the weather will permit.

At a special meeting of the Connecticut Time and Electric Co., of Hartford, last week the resignation of Manager Babcock was accepted, and C. D. Warner, general manager of the Standard Electric Time Co., of New Haven was elected secretary and general manager. Quite a number of improvements will be made in the system. The circuits will be rebuilt, which will greatly improve the service. There are 250 clocks in the city of New Haven, while there are only 60 in Hartford, and an effort will be made to bring the number up to that of New Haven.

Columbus.

Among the traveling men here last week were Max Arnstein, of Arnstein Bros. & Co., New York, and Charles Ketcham, of Wm. Riker, New York.

Wm. J. Savage removed last week from his recent home on Lexington Ave. to the home of his father, Wm. M. Savage, the jeweler, the old Savage residence on Jefferson Ave.

A colored man by the name of William H. Redmond, living here with his family, went into P. M. Koch's store the past week and offered for sale a four and a half carat diamond which is worth about $200. Mr. Koch sized Redmond up and concluded he was not a man who would likely be the legal owner of such a precious stone. Consequently he notified a patrolman, but as there was no evidence tending to show Redmond was not the rightful owner of the stone, he did not care to arrest him. He was, however, locked up on suspicion.

Wm. J. Savage, of the Columbus Watch Factory, says they are receiving more orders for Columbus watches than it is possible to fill, and since the Baltimore & Ohio lines east of Pittsburgh adopted watch inspection, Columbus watches have had a boom. The demand for the Columbus Railway King is very heavy. The company are negotiating with Brown & Sharpe Mfg. Co. for new machinery. This company recently perfected tools for printing dials complete with one operation, which are being used successfully. They have also completed dial furnaces which are being run with crude oil instead of gas and which are giving the greatest satisfaction.

Almost a Tragedy in a Jeweler's Home.

NEW BOSTON, Ill., March 24.—The sound of pistol shots resounded through the house of Roscoe B. Robertson, jeweler, of this place, Thursday night. Mr. Robertson is the son-in-law of Postmaster Willets, and Thursday evening he left home to be gone all night. Soon afterward the postmaster upon looking about discovered that Frank Crusor, a young telegraph operator of that town, was in Mrs. Robertson's bedroom.

The enraged postmaster ordered him out, and he refused to go. Words followed, and the woman's father drew a pistol and shot Brusor twice. The two men then grappled and parties outside, hearing the noise, interfered. The young man's wounds are not thought to be serious.

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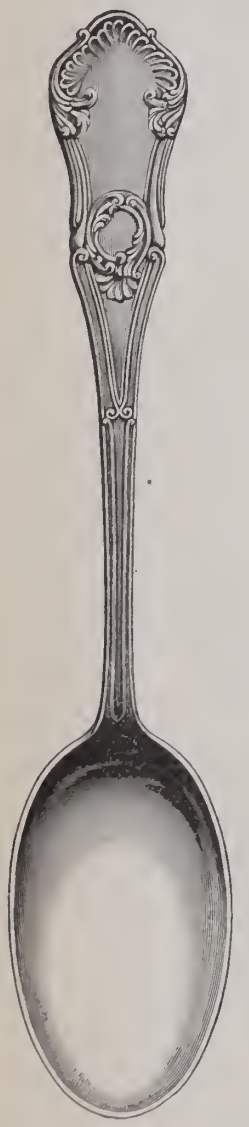
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WORKS,

PROVIDENCE, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

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IT is sometimes the easiest mode to predict the state of one industry by considering the present condition of another industry. Dry goods jobbers are doing a noticeably active business in almost all sections of the country, particularly in the West and Northwest. As the jewelry trade to a great extent follows in the trail of the dry goods trade, it may not be unreasonable to forecast a better state of business in our lines than at present exists.

Organization in the South.

A FULL report of the organization of the Retail Jewelers' Association of Alabama is given in this issue. The large attendance at the convention is potent evidence of the interest evinced in the formation of the association by the trade generally in the southern State; it is also evidence of the need of an organization that will tend to obliterate the many evils against which the legitimate dealer of jewelry has to combat against. Among these evils, not the least is the class of persons to whom "Manhattan" calls attention to in a communication published in another column. This communication was received from one of the largest and most reputable houses in the entire trade. It has evidently had considerable experience with the class of individuals who play upon the trade as described, and its course of action against them is recommended to the earnest consideration of all jobbers and manufacturers. The preservation of a distinct and legitimate retail jewelry trade redounds to the advantage of the wholesale jewelry trade. This is as true an axiom as that the whole is greater than a part. THE CIRCULAR believes strongly in purity of business principles, and is thus heartily in sympathy with the spirit which urges the retail jewelry trade to band themselves to fight commercial abuses and wrongs.

Reciprocity with Germany.

THE arrangement with Germany which, in return for the continued free admission of German sugar into the United States, admits into Germany certain American products at greatly reduced rates, will undoubtedly result in increased commercial relations between the two countries. This new arrangement will doubtless bring the balance of trade in our favor. During 1891 our gross imports from Germany were about 6 per cent. greater than our gross exports to that country. During the year ending June 30, 1891, the exports of clocks amounted to $24,777; jewelry, $51,337; watches and parts of, $17,212; plated ware, $41,048. The amounts of imports were as follows: Clocks and parts of, $26,914; watches and parts of, material, $92,103; jewelry and manufactures of gold and silver, $254,123, and precious stones, $303,615.

The Increase of Fire Losses.

AN effort will be made to bring to the attention of Congress the subject of fire losses, with a view of securing action with reference to the subject. These losses have increased greatly during the last ten years. The National Board of Fire Underwriters has sent a circular to the insurance companies of the country calling their attention to the increase of fire losses, and suggesting that all of them address their respective representatives, both senators and congressmen, urging the earnest consideration by them of any communication or recommendation which the President may make to Congress upon the subject. The thing needful, as set forth by the board, is the requirement by law of investigations as to the causes of all fires, with provisions for the prosecution of fraudulent cases; better building laws, poor construction being at present a prolific source of fire, leading to great destruction of both life and property; adequate regulations as to special hazards, such as electricity, oils, explosives and dangerous compounds, and greater care on the part of the people regarding the fire danger in all of its bearings. The field within which Congress is able to legislate in this direction would seem to be circumscribed, as the bulk of the legislation required appears to fall within the competency of the State legislatures or of municipal councils.

The Meriden Silver Plate Co., Meriden, Conn., have increased their capital stock from $45,000 to $200,000, and the number of shares from 1,800 to 8,000 at $25 each; $100,000 of the increase has been paid in cash.

The Week in Brief.

THE Retail Jewelers' Association of Alabama was organized——A concern has started in Lyons, N. Y., to manufacture tableware from a new metal——The first of May will see many changes in the jewelry trade of Brooklyn, N. Y.——The Bausch & Lomb Optical Co., Rochester, N. Y., are to erect an extensive factory on an improved plan——Bernard Levy, Philadelphia, Pa., rewarded the finder of a gold brick he had temporarily lost——The business of W. W. Kentner, Garden Grove, Ia., suffered by fire——A replevin suit has been entered against W. W. Vosburgh, Three Rivers, Mich.——W. E. Russell, Minerva, O., was sentenced for assault——Henry A. Weyman, Philadelphia, Pa., died——George Seffin, Philadelphia, Pa., was held for larceny——Samuel B. Smith, at one time a prominent dealer in clocks, died in Camden, N. J.——W. H. Barr was arrested in Philadelphia, Pa, charged with larceny——A writ was issued against the Keystone Standard Watch Co., of Lancaster, Pa.——Negotiations are pending to settle the affairs by which P. C. Livingston of Grace & Co., Philadelphia, Pa., who was robbed by D. Osborn——Welf Bros., Cleveland, O., have gone into the jobbing business——Suits have been commenced against the San Jose Watch Co., San Jose, Cal.——The store of V. S. Pruner, Chehalis, Wash., was burned out——Extensive additional facilities will be added to the factory of the Columbus Watch Co.——A shooting affray took place in the home of Jeweler R. B. Robertson, New Boston, Ill.——The Charles Jacques Clock Co., New York, was incorporated——A young thief tried to play an old trick in a Fall River (Mass.) store——George Robinson and Harry Pratt were found guilty of robbing the store of H. Levy, Huron, S. Dak.——Mrs. Louisa Lebkuecher, of Newark, N. J., died.——W. F. Ross, jeweler, Toronto, Ont., brought suit against R. A. Waite for $20,000.——R. Henry Holland & Co., Montreal, P. Q., are offering a settlement with their creditors.——Chris. Moody, Hamilton, Ont., is missing.——Wm. B. Lorton, formerly a well-known jeweler of New York, died.——The window of Lindo Bros., New York, was broken.——Freeman & Crankshaw, Atlanta, Ga., have effected a settlement with their creditors.——R. F. Simmons sold out his interest in R. F. Simmons & Co., Attleboro Falls, Mass., to Messrs. Hickson and Sweet.——The store of H. H. Nerbovig, Winona, Minn., was damaged by fire.——Cadwell retracted the charges he made against Mr. Parker, of Ryan, Barrows & Parker, Middletown, Conn.——Mrs. E. S. Ettenheimer, Rochester, N. Y., died——William Armstrong, Spokane Falls, Wash., committed suicide——Ferdinand Barbedienne, the famous French bronze founder, died.——Several jewelers of Attleboro, Mass., were elected to political positions.——Henry Steffin, Milford, O., died.——H. H. Starr, Elroy, Wis., assigned.——A new flimflam game was played on R. Siedle & Sons, Pittsburgh, Pa.

Chicago.

I. B. Mayo has returned from Florida.

Sam K. Houston, with the Columbus Watch Co., is on a Western trip.

James H. Noyes, secretary of the National Association, was in the city last week.

B. Dierschbourg, 2218 Archer Ave., will remove April 1 to 3107 Wentworth ave.

J. Quincy Walker, manager of the Manhattan Watch Co., is here from New York.

C. D. Peacock and family are in California for rest and pleasure and will remain away six weeks.

E. F. Moore, of Benj. Allen & Co., accompanied by his wife, is on a trip through Florida and Mississippi.

John Whitman, of the Seth Thomas Clock Co., last week returned from the West, and left immediately for Indiana territory.

Domann & Co., manufacturers of jewelry and silverware cases in plush, morroco and velvet, are a new firm at 126 Dearborn St.

Mr. Hull, of the Towle Mfg. Co., has returned from his western trip and reports business good, particularly in the Northwest.

M. O. Rockwell & Son, of Burr Oak, Mich., have judgment entered against them for $200 in favor of C. H. Knights & Co., of Chicago.

S. M. Sloan formerly of 55th St. and Cottage Grove Ave., but who retired from the jewelry trade, has resumed business at 5210 Lake Ave.

J. W. Neashan, Nevada, Ia., has discontinued business there and will open a store at Ottumwa, Ia. Mr. Neashan is in town purchasing goods.

The Chicago Pearl Co. has been incorporated with a capital stock of $30,000. S. Stedman, C. Plum, L. A. Deutsch and W. Marti are the organizers.

Clayton B. Shourds, of Shourds & Kasper, has been confined to his home with erysipelas the past two weeks, but is improving and is expected out in about a week.

George H. Wilcox, secretary of the Meriden Britannia Co.; George Rockwell, auditor of the same company, and C. Berry Peets, manager of Rogers, Smith & Co., were in the city the past week.

Hyman, Berg & Co. have decided to remain in their present location, northeast corner Madison and State Sts., until the expiration of their lease, May 1, 1893, and the old Matson location, leased by them, has been sublet to other parties.

H. A. Spaulding will remain at home this year for the first time since 1872. Lloyd Milnor, of Spaulding & Co., expects to return from Paris on the *Teutonic*, March 30. E. J. Forman has returned from New York and E. J. Smith sails for Europe April 13.

Owing to the death of F. C. Williams the firm of Morse, Mitchell & Williams wish to dispose of their wholesale jewelry, watch, clock and silverware business. The stock, fixtures and book accounts are to be sold in entirety. A well established business awaits their successor.

Among window novelties of particular merit is the skeleton clock shown by the New Haven Clock Co. It is of marble with recessed balcony lined with black velvet. A movable horizontal bar from which is suspended a miniature skeleton works by special clock mechanism and its acrobatic feats are very amusing.

Few people are acquainted with the fact that there is a gold mine within eight miles of the capitol at Washington, D. C. Last week Goldsmith Bros., the refiners and assayers, purchased several hundred ounces from A. B. Russ, the owner of the mine. The quality of the gold is superior to that from California or Colorado.

There is no life to business, but with the extra endeavors put forth sales are equal those of a year ago. This is especially true of jewelry lines. A slight improvement is noted in watch material lines. Refiners are satisfied. The optical trade shows improvement over that of previous seasons. Silver is rather quiet and clocks are dull.

The Meriden Britannia Co. have a beautiful window display of communion sets in burnished silver, consisting of flagons, goblets and plates. In the exhibit is a handsome libation set for Knights Templar. The flagon is surmounted by a knight in full regalia, and in addition the set comprises thirteen candlesticks and thirteen goblets, all gold-lined and with triangular bases.

The Geneva Optical Co. are to remove before May 1 to better and more commodious quarters at 67 and 69 Washington St. The store is 20 x 160 feet and the location a very desirable one. The offices on the second floor include Nos. 67 and 69, and have a frontage of 40 feet. The shop will be on the top floor and the basement will be used for storage purposes. The four floors will give them the additional space required by their constantly increasing business.

Giles, Bro. & Co. are to retire from the retail business before their removal to the fourth floor of the Masonic Temple, May 1. The retail store of this well-known house was established thirty years ago under the title of the present firm and has continued without change since that time. The firm will devote its entire efforts to the wholesale business after May 1. T. E. Dawson and Colonel Turner, the well-known jewelry auctioneers, are disposing of the retail stock at their auction sales daily.

In from tributary territory last week: Mr. Camp, of Stanley & Camp, Milwaukee; John L. Davery, Elgin, Ill.; W. W. Denney, Aurora, Ill.; Charles Fay, of Fay Bros., Peoria; George Hay, Attica, Ind.; E. J. George, Fairfield, Ia., M. M. McMillan, Des Moines, Ia.; J. W. Neashan, Ottumwa, Ia.; J. W. Spence, Racine, Wis.; J. F. Haynie, Aurora, Ill.; G. S. Warren, Sycamore, Ill.; J. De Lorenzi, Mishawaka, Ind.; W. E. Birkenbuel, La Salle, Ill.; Mr. Dwietusch, Milwaukee; W. J. Sproul, Sparta, Ill.; Mr. Bragg, of Glascott & Bragg, Monroe, Wis.

New York Notes.

William Barthman, 1 Maiden Lane, has resigned from the Brooklyn Board of Education.

A. M. Bronson, Susquehanna, Pa., was in the city last week purchasing his spring stock.

The trial of William Hallissy, the jeweler, who is charged with murder in the first degree, has been fixed for April 20.

Crouch & Fitzgerald, the case and trunk manufacturers, will on May 1st remove from 14 Cortlandt St. to 161 Broadway.

The Jewelers' Building and Loan Association will hold a sale of money at 48 Maiden Lane on Monday evening, April 11.

Among the business men who went to Albany last week to appear before the legislative committees to protest against the telephone monopoly was Seth E. Thomas of the Seth Thomas Clock Co.

Abraham Ash, a jeweler of 338 E. 59th St., last Friday charged Isaac Isaacs with fraudulently obtaining $10 from him. The defendant borrowed half of the money from Ash and then won the remainder from him on a bet. When the matter was explained to the judge, he made Isaacs give up the latter money but told Ash he would have to sue for the rest.

William B. Lorton, who about the year 1855 conducted a jewelry store at Broadway and Cortlandt st., died last Friday at his home at 43 St. Mark's Place, at the age of 64 years. He was one of the California pioneers of 1849, and after several years of business failed. Of late years he had sold sewing-machines at 211 E. Houston st. He leaves a widow and two children.

A meeting of the New York Mineralogical Club in connection with the New York Academy of Sciences was held in Hamilton Hall, Columbia College, on Monday evening. Geo. F. Kunz read a paper on "Minerals, Gems and Ethnology of the Ural Mountains," from data obtained during his recent trip to Russia. The reading was illustrated with original stereopticon views.

The graduates of the March class of the Spencer Optical Institute last week passed the following resolution.

We the undersigned, graduates from the March class in Theoretical and Applied Opties, of the Spencer Optical Institute, desire to express our sincere thanks for, and appreciation of, the earnest and untiring efforts of our instructors, R. H. Knowles, M.D., and H. A. Heath, to insure our thorough understanding of the Test Case and scientific fitting. We herein express ourselves as more than satisfied with our instructions.

Thanks are also due to the Spencer Optical Mfg. Co., of 15 Maiden Lane, New York City, for our handsome entertainment while in the city. The banquet at the "Columbia" and presentation of our diplomas, was enjoyable in every particular, and highly appreciated by the class,

Signed,

WM. GASSER, JR.
H. D. COUSE.
J. HERVEY DOANE.
A. L. THOMA.
MRS. IDA P. ENGLAND.
W. B. RANKIN.

S. Hirschberg has filed a judgment for $38.06 against Adolph Ludwig.

M. C. Thompson has entered a judgment for $192.17 against Cattelle & Decker.

Nicholas Muller's Sons have been succeeded by the Nicholas Muller Art Bronze Co.

The Columbus Watch Co. have entered a judgment for $29.48 against Israel Farjeon.

Waterman & Lehmann have moved from the fourth floor to the third floor of 37 Maiden Lane.

H. Z. Oppenheimer and others have obtained a judgment for $194.38 against Louis Wineburgh.

Julius Asher, 841 Broadway, celebrated his silver wedding at his home in E. 117th St., Thursday evening.

Dean Southworth, of D. C. Percival & Co., Boston, Mass., passed through the city Friday on his way home from the land of flowers.

Sumner Blackinton, of the plated chain house of W. & S. Blackinton, arrived home from Havana on Wednesday last, much benefited in health by the long sea voyage.

Schneider, Campbell & Co., the dealers in bric-a-brac, have reported to the police that they have been systematically robbed during the past three weeks of several thousand dollars worth of clocks, bronzes, etc.

George G. McGrew, president of the Travelers' Protective Association of America, has called the second national convention of that body to assemble at the Hygeia Hotel, Old Point Comfort, Va., on June 15. All State divisions are to elect delegates at least thirty days prior to the date of the convention.

Wm. N. Dickinson has obtained a verdict for $3,000 against James H. Hart, of Brooklyn, for breach of contract. Mr. Dickinson made an agreement with the defendant whereby he was to conduct a stationery department in the latter's store. He was subsequently ejected and claimed $10,000 damages. The defendant intends to appeal.

The lower part of the double plate glass window of Lindo Bros.' store at the corner of 30th St. and Broadway, was broken last Tuesday evening, presumably with a stone thrown by a newsboy playing in the neighborhood. Directly after the crash the clerks removed the jewelry from the window. The glass was insured and was replaced on Thursday.

Inspector Williams has brought charges against Policeman Samuel Bailey, of the Madison St. police station, of obtaining jewelry from jewelers and pawning it before he had paid for it. A pocketbook of the defendant was found containing pawn tickets that represented about $1,000 of jewelry. It is said that the jewelers refuse to make charges against Bailey. The latter will be examined by the Police Commissioners this afternoon.

The examination of Isaac Newman who is charged with appropriating several watches while in the employ of Isaac Silverman, 401 Broadway, which was to have been held in the Harlem Police Court yesterday, was postponed for one week.

The motion of the Jewelers' Weekly Publishing Co. requesting a bill of particulars in the suit brought against them by the Jewelers' Mercantile Agency was adjourned in the Supreme Court in Chambers on Monday.

A meeting of the creditors of B. M. Wurzburger, 9 Maiden Lane, was held in the office of Assignee Joseph Kohler, in the Stewart Building, last Tuesday. The liabilities were stated to be about $9,000, and after some discussion Mr. Kohler offered a settlement on a basis of 25 per cent., payable in four and eight months in notes with satisfactory endorsements. The meeting adjourned without any decision being arrived at, but it has since transpired that the offer is being generally accepted.

The Spencer Optical Mfg. Co. have received the news that Sheriff W. A. Moses, of Pueblo, Col., has captured the thief who was wanted in connection with the robbery of the firm's sample trunk at Trinidad, Col., last October. The trunk was stolen by two men, one of whom, T. Glinn, was captured soon after. The man who was arrested last week has recently been selling opera glasses with the Spencer Co.'s trade mark. Mr. Huteson, salesman of the firm, will reach Pueblo within a few days and will endeavor to identify the goods found on the man at the time of his arrest.

James T. Scott, assignee of George W. Wright, late of 279 W. 125th St., has filed his report with the clerk of the Court of Common Pleas. Mr. Wright, on April 30, 1891, assigned to Max Hurvich, who during May was substituted by Mr. Scott. The liabilities amounted to $2,291.93 and Mr. Scott in his report says the assets, consisting of stock, etc., were sold to Wolf & Lindauer for $1,565. He has detained an order of citation from the court requiring the creditors to show cause why a settlement of the assignment should not be made.

The report that detectives had gone to Birmingham, Ala., to arrest Henry Arnstein formerly of 658 Broadway, was denied at Police Headquarters last Monday. A representative of Inspector Byrnes told a CIRCULAR reporter that when the Inspector heard of Arnstein's flight from the city, he sent two detective around the jewelry district to find some creditors to make a criminal complaint against him, but it was found that he had obtained goods in such a way that he could only be proceeded against civilly. Arnstein is said to have opened a store in Birmingham.

Trans atlantic Voyagers.

Among the departures for Europe last week were J. C. Mount, of Randel, Baremore & Billings, New York, and Henry Ryrie, of Ryrie Bros., Toronto, Ont., on the *Etruria*; C. C. Camerden, of Camerden & Forster, New York, and Leon J. Glaenzer, of L. J. Glaenzer & Co., New York, on *La Bretagne*; E. P. Bevillard and wife, Rome N. Y., on the *Rhynland*.

IMPORTATION SAMPLES

— IN —

China, Faience, Glass and Silver

ARE NOW BEING DISPLAYED.

These are the very latest productions from the factories, and were selected by MR. LE BOUTILLIER in Europe, during the months of January and February just passed. Many pieces were ordered by him in an unfinished state, and by the courtesy of the makers, have been pushed to completion to oblige us. Shapes and decorations are now shown by us that other houses will not offer until next fall.

We also carry a magnificent line of FINE ENGLISH PORCELAIN in open stock.

LE BOUTILLIER & CO.,

17 MURRAY STREET, NEW YORK.

Providence.

J. W. Cameron has discharged a mortgage for $1,800.

N. B. Nickerson and wife have discharged a mortgage for $3,500.

Mr. and Mrs. Isaac M. Potter, who are enjoying an extended tour abroad, left Rome, Italy, on the 23d inst for Palermo, Sicily.

Henry G. Thresher, of Waite, Thresher & Co., has been nominated as representative by the republicans of Lincoln.

Bradley M. Graffan's real estate on Waldo St. has been attached by A. J. Magoon & Son for $100.

Marden & Kettlety will remove into their new quarters at 107 Friendship St., on April 1st.

Hagan, Fuller & Co. have dissolved, J. Hagan retiring, J. G. Fuller and A. H. Mayer continuing as Fuller & Mayer. The latter is from Cincinnati.

The manufacturing jewelry plant of James R. Stone, at 107 Friendship St., is advertised at assignee's sale at public auction at 10 o'clock on March 29.

Nathaniel Fairbrother and Walter E. Scott, for several years in the employ of the Gorham Manufacturing Co.'s works, have started under the name of Fairbrother & Scott to manufacture forks, knives, spoons and other articles of silverware at 25 Calender St.

The schooner *William C. Greene*, of New Bedford, which sank March 13, in latitude 35° 20′ N., longitude 71° 8′ W., about 700 miles east of the Bahamas on a trip from Ponce to Boston with sugar and molasses, was partially owned by William C. Greene, of the manufacturing jewelry concern of William C. Greene & Co., of this city. He owned five sixty-fourths. She cost $24,000 to build, and at the time of loss was worth $12,000.

Business is unusually dull, there being less than half a dozen shops in this city that have been working full time during the past fortnight or three weeks. Some concerns are working six, seven or eight hours a day, while others are closed down to four or five days a week. Some of the older and more prominent manufacturers unite in the verdict that it is the dullest ever before experienced in the history of the trade.

The Municipal Court at its session last Tuesday appointed William N. Otis, of Otis Bros., refiners, as guardian of the person and estate of Stephen Albro, bond being fixed at $45,000. Henry W. Harvey, of Harvey & Otis, Augustus A. Greene, of Smith & Greene, and David S. Baker, Jr., lawyer, were appointed appraisers. An inventory of the estate has been in progress during the past week and a report will undoubtedly be filed with the court at an early date. It is understood that John Austin, at whose instance the estate was attached, has received an offer from a party to purchase the entire manufacturing plant and continue the business, if it is desirable to sell. At last reports Mr. Albro's condition remained about the same, he being less excitable than when first committed.

The Attleboros.

L. Salzgeber and H. Klebes, employed many years by several firms, have opened a shop for the making of forgings and tools.

E. D. Sturtevant, of S. E. Fisher & Co., has been chosen president of the "Committee of Fifteen," of North Attleboro.

Joseph Bagnall has left the employ of Lincoln, Bacon & Co., Plainville, to take charge of Hagan & Mayer's shop in Providence.

E. S. Capron, G. A. Dean, C. E. Bliss and M. B. Short have been elected directors of the Woodlawn Cemetery Co.

G. H. French, of Riley, French & Heffron, sailed Thursday night from New York for Bermuda. He will be gone a month, and is accompanied by Mrs. French.

John H. Baker, employed 12 years by G. A. Dean & Co., died Monday. Among the many floral tributes was a large "Gates Ajar" from the firm and employes.

Amand Witzke, late of Witzke & Bibber, was last week in the Superior Court sentenced to pay $800 to Mrs. Faas for unlawfully taking possession of her property.

James F. Leary, a member of the Co-operative Manufacturing Jewelers, is making a New York trip for that firm. He will probably be the regular representative on the road.

F. M. Whiting & Co. will soon send out to the trade a sheet containing the designs of 30 new coffee spoons including, many souvenirs.

Mrs. W. M. Fisher and daughter have arrived from Florida. Miss Fisher now has control of the Attleboro end of the business of W. M. Fisher & Co.

At the Wrentham election the trade was re-organized as follows: H. A. Cowell was elected selectman; W. H. Wade, auditor; H. G. Bacon, library trustee, and Edward J. Blake, constable. The town went no license.

The case of John Healy *vs.* the A. N. A. & W. R. R., in which the plaintiff sues for $5,000 damages for the death of his child by a company's car, is now on trial at the Superior Court, Taunton.

Crandell & Pardee is the name of a new firm that has started at North Attleboro. B. C. Crandall will attend to the road, and Mr. Pardee to the shop. Both lately retired from the Co-operative Manufacturing Jewelers.

The two buildings of Totten Bros. on East st. are to be connected within a few weeks and several changes will be made in the location of the firms. Riley, French & Heffron will occupy the front instead of the rear.

George O. Cowell, of Cowell & Hall Mfg. Co., Wrentham, returned Friday from the West and was the first jeweler to have his case and trunk checked direct from New York to North Attleboro. It may interest jewelers to know that this can now be done.

Jewelers and salesmen who have returned home during the past week are: W. A. Engley, of Engley, Wetherell & Co. from the South; John Stanley, from Pennsylvania; T. G. Frothingham, from Maine; Henry Kent, from the West.

Friday, John P. Bonnett, H. H. Curtis, John E. Doran, H. Carpenter, John Cody, J. L. Sweet and G. A. Sweeny, were, with others chosen as delegates from this district to the Democratic State and Congressional Conventions.

Friday night employes of W. E. Sanford turned on a water faucet and forgot to close it. Next morning S. W. Gould & Co., and the D. F. Briggs Co., who occupy the floor under Mr. Sanford's, were wading around and trying to estimate damages by water and rust.

Stephen Stanley, of Stanley Bros., was elected selectman, Monday, at North Attleboro; Arthur Codding was elected town treasurer; C. S. Brewster, assessor; J. A. Codding, T. G. Sandland and J. H. Peckham, auditors.

Messrs. Hickson and Sweet have purchased the interests of R. F. Simmons in the firm of R. F. Simmons & Co. and will continue the business. The firm will soon move to other quarters. Just where, they will not as yet state. It is understood they will build a factory.

Detroit.

F. A. Drexel has removed from 157 Jefferson Ave., to 83 Woodward Ave. The new premises will better enable Mr. Drexel to attend to the wants of his increasing trade. In gold and plated jewelry, pens, emblem charms, pins, rings, etc., Mr. Drexel carries a large stock that is well worth attention.

Jno. S. Reno, manufacturing jeweler, has opened a shop at 83 Woodward Ave., and will manufacture gold badges, emblems, etc., beside doing fine repair work. The shop is equipped with the latest improved tools and machinery. The long experience which Mr. Reno has had in his line warrants a prediction of success in his undertaking.

Since the affairs of the Non-Magnetic Watch Co. were settled and the new company began active operations, Paillard watches have become very popular with the retail trade and dealers acquainted with their merits swear by them. The company guarantee every movement to be a perfect timekeeper and are catering for the confidence of the retailers.

The busiest man in the West the past month was N. E. Benoit, the well-known jeweler of Rockford, Ill. Trade was quiet so to encourage industry the Weber Co. Chicago, invited jewelers to engage in a philological contest. The object was to make the largest number of English words possible out of the letters in the words "The Weber Company." The prize to the successful contestant was a gold watch, which was won by Mr. Benoit with a corrected list of 1,873 words, this exceeding the next highest list by only twenty-three words. The Weber Co. are highly gratified at the interest taken in the contest.

Boston.

E. C. Woodworth, 216 Tremont St., is about to remove to the store adjoining his present location.

President Morrill of the Bay State Watch Case Co., who has been ill for upward of a week, is now convalescent.

George B. Evans, until recently traveler for Morrill Bros. & Co., is now on the road in New England for the Non-Magnetic Watch Co.

L. T. Fields, formerly on the road for a Boston jobbing house, has joined the missionary band of the United States Watch Co., Waltham.

Frank W. Dodge, who was head watchmaker for the late S. W. Bailey, has taken the business and will carry it on at the same stand.

John H. Colby, the receiver appointed to wind up the affairs of A. C. Vose & Co. (Annie Meader and Arthur C. Vose), 11 Hanover St., has advertised for cash offers for the stock and lease.

Buyers in town during the past week were: H. E. Dunn, Worcester; David W. Wells, Natick; Harry Tisdale, F. M. Nicholas, Taunton; E. C. Gifford, Fall River; C. H. Packard, Maynard.

Fred H. Carpenter, formerly with Floyd, Pratt & Co., but for the past two years with a Boston electrical concern, has returned to his first love, and started on the road last Wednesday as New England missionary for the Columbus Watch Co.

A first meeting in the case of W. J. Knowlton, the Tremont St. diamond dealer, was held in Suffolk County Insolvency Court last Friday, and F. W. Lewis, of Lewis, Kaiser & Luthy, New York, and C. B. Southard, attorney, Boston, were chosen as assignees.

E. H. Saxton has made the creditors of W. A. Smith, the diamond dealer who recently assigned, a cash offer of one-third the amount of their claims, plus all legal expenses, aggregating about $12,000. The only other proposition received was a time offer from a Boston concern.

The case of Marcus Greenberg (the Arcanum Watch & Jewelry Co.), who is charged with arson in connection with the recent fire in his store on Washington St., was again postponed in the municipal court when it came up on Friday. Greenberg is held for appearance, April 1.

George H. Richards, Jr. & Co. are to have an unusually handsome sidewalk clock, on a post 15 feet high, erected in front of their store, this spring. It is of special design, according to plans drawn by Boston architects, and will have three dials. The E. Howard Watch and Clock Co. are the makers.

The fire which swept away nearly five acres of buildings in Cambridge last Tuesday morning wiped out the jewelry store of J. P. Shurtleff. His loss is upward of $2,000, which will be fully met, however, by insurance. The safe was taken from the ruins next day, and although warped on one side, had carried its contents through in pretty fair condition.

One of the largest tower clocks in the country has been made by the E. Howard Watch and Clock Co., for a new building in Portland, Ore. It has four dials, each of which is 12 feet 6 inches in diameter. The same concern has just shipped another tower clock, with three dials, each 9 feet 6 inches in diameter, to the Schmulbach Brewing Co., Wheeling, W. Va.

Traveling men in town last week were: J. M. Morrow, New Yord; George L. Vose, Charles Bell, Walter Gardner, W. O. Hutchins, E. W. Martin, C. E. Hancock, R. M. Hamilton, Providence; Henry Fera, Samuel Zimmern, William H. Jones, Eugene Cox, L. Lilienthal, John Taylor, New York; George W. Paine, Mr. Crawford, J. T. Inman, F. S. Gilbert, Everett Bliss, Attleboro.

The two daylight robbers, who after painting the windows of Wm. M. Maynard's jewelry store, 16 Brattle Sq., got away with several thousand dollars' worth of jewelry and watches a few years ago, are again in custody. Their names are James Lowery and George Johnson, alias Jenson, and they were arrested at the Falmouth House yesterday on the charge of breaking and entering the drug store of Theodore Metcalf & Co.

Cincinnati.

Lee Kaufman has returned and reports trade in diamonds very quiet.

J. Cox, of E. E. Kipling, New York, was in town last week en route home.

Horace Dunbar, the genial host of the Gibson House has returned from a trip to Cuba.

H. Schwarz, Evansville, Ind., was in the city for a few days last week, buying goods and visiting friends.

D. Earl commercial traveler for a large diamond house at Sydney, registered at the Gibson House this week.

Clemens Hellebush filled an order for a chest of 208 pieces of silver last week. It was the most magnificent order of the season.

Homan & Co. are just as busy as they were a month ago. They run full time the year round and their new goods are a marked success.

Ike Phillips, formerly in the store of A. & J. Plaut, has become a traveler for them. Chas. Evetheim will have charge of the window decorations at Easter, and something very fine is promised.

Jos. Goesling, of Jos. Noterman & Co., has returned from Europe with brilliant ideas of the elaborate goods he saw in Paris. He says his trip has been one of great advantage to him and his house.

Mr. Dunbar, of the Gibson House, has published a beautiful souvenir that he is presenting to his guests. It is a handbook illustrated with views of the interior of his famous travelers' hostelry, and informs the visitors of the objects of interest in and about Cincinnati.

The store of Hagar & Bebee, Watertown, N. Y., is to be closed. The sale of the stock and fixtures will take place on March 31.

H. B. Peters, 37 Maiden Lane, New York, is showing a most extensive line of watchmakers' materials at prices that cannot fail to please. His "Superior" mainspring for all American watches should be used by all watchmakers, and the Liberty gold paint which he manufactures is especially suited to the wants of the trade. Mr. Peters will fill orders from any catalogue and makes it an object to sell honest goods at honest prices.

Averbeck & Averbeck, 51 and 53 Maiden Laue, New York, are producing some novelties in diamond and fancy stone rings that are receiving considerable attention from the retail trade. They show the result of fine and artistic workmanship. The "A. & A. Patent" interchangeable initial ring manufactured by this house is now known all over the country and the simplicity of its construction and manipulation has gained for it many admirers.

HAVE YOU SEEN

THE CHATELETTE?

THE CHATELETTE

Is the coming Novelty for Ladies' Watches.

PATENT APPLIED FOR.

C. E. HANSEN,

108 West 23d Street, NEW YORK.

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, $6.00 per Annum. Extra Headings $12.00 per Annum.

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NOTICE.

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for ***10 Cents:*** extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines: additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance

Situations Wanted.

SITUATION WANTED as watchmaker by young man of 8 years' experience. Have full kit of tools. Adress "Maple," Lock Box K, Wellsville, Ohio.

SITUATION WANTED by young man, four years' experience at bench, good reference. Apply W H., 310 Randolph St., Detroit, Mich.

EXPERIENCED repairer of fine clocks and jewelry, also a fine watchmaker and salesman, wishes a permanency. A1 references. Will go anywhere. Married. Address "A." 89 Chambers St., Boston, Mass.

A FIRST-CLASS diamond setter and jeweler with over 26 years' experience wants situation with first-class firm. Can give best of references as to ability, etc. Married. Address C. X., care JEWELERS' CIRCULAR.

POSITION.—Wanted by a young man 24 years old with a wholesale house to go on the road or in stock. Have had five years experience in retail trade. Unexceptionable New York references. Address D. W., care of JEWELERS' CIRCULAR.

A YOUNG man, 35 years of age, well connected, desires a position as collector, or in any line that will give him plenty of out-door exercise. He can furnish the very best of references as to ability and integrity; understands accounts thoroughly and is well acquainted with city locations. Address Secretary of New York Jewelers' Association, 146 Broadway.

SITUATION wanted by a young man with some good house to learn the jewelry trade. Can furnish best of reference and is willing to commence at the foot. East preferred. Address W. F. W., care JEWELERS' CIRCULAR.

SITUATION wanted by a reliable young man with three years' experience repairing watches, clocks and jewelry. Set of tools and good reference. Address Active, care JEWELERS' CIRCULAR.

APRIL 10th, by young lady watchmaker. Six months at school and one year at bench. Can engrave some. Moderate wages. Address Lock Box 307, Weston, W. Va.

THOROUGHLY competent watchmaker, engraver, salesman and graduate optician, capable of taking full management of store; has complete set of tools and optical apparatus; unquestionable reference and financially responsible. Salary $25 per week. T. C. W., care JEWELERS' CIRCULAR.

YOUNG man, age 22 wants a position in wholesale house as salesman and stock clerk; four years' experience in large retail store in city; can furnish good references. Address W. C. G., care JEWELERS' CIRCULAR.

A FIRST-CLASS watchmaker would like a position as watchmaker and salesman; full set of tools; 18 years experience; can do Freneh clock work; also jobbing. Address Hair Spring, care JEWELERS' CIRCULAR.

POSITION WANTED, as traveling salesman for manufacturing jeweler by a man well acquainted with both wholesale and retail trade. Address Traveler, care of JEWELERS' CIRCULAR.

A YOUNG MAN of strictly temperate habits and 4 years' bench experience, wishes a situation with good house. Has fine set tools, including Webster-Whitcomb Lathe and attachments. Best reference given and asked. Address "Maryland," care of JEWELERS' CIRCULAR.

BY young man as salesman wholesale or retail house; have had good experience, having had charge of a retail store 2½ years; best of reference. Address A. E. C., care of JEWELERS' CIRCULAR.

SITUATION WANTED by young man; can do hard and soft soldering, clock work and some watch work; have had good experience as salesman, best of reference. Address A. E. C., care of JEWELERS' CIRCULAR.

WANTED—A position as entry or shipping clerk. First-class city references, including last employer. Address F. M. B., care of JEWELERS' CIRCULAR.

YOUNG man, twenty years old, wants situation as watch, clock and jewelry repairer in city; five years' experience in England. Address E. J. Thornton, Albion, N. Y.

WATCHMAKER AND SALESMAN—15 years' experience on fine and complicated work—wants permanent position March 1st. Married, temperate, and always reliable. Highest reference. Address "American," care of JEWELERS' CIRCULAR.

Help Wanted.

WANTED—A good general watchmaker. Position permanent. Personal interview required. Address, with full particulars, Thos. W. Morrison, Newburgh, N. Y.

WANLED.—A first-class jeweler and engraver, must be able to cut for enamel. Address Chas. G. Willson, Reading, Pa.

WANTED—A few more commercial travelers to sell our goods exclusively, or as a side line. W. F. Main & Co., Manufacturers and Wholesale Jewelers, Iowa City, Iowa.

THE Spencer Optical Mfg. Co. wants a first-class optician to represent them on the road; must have experience. Call 15 Maiden Lane, New York.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR

WANTED.—A good watchmaker by April 1st. Address German, care JEWELERS' CIRCULAR.

WANTED—A young man as assistant watchmaker and engraver. Address with sample of engraving and references and stating age and wages wanted, Harrington & Co., Columbus, O.

WANTED—Active and intelligent young man, acquainted with the manufacturers of jewelry and silverware, watch and watch case makers, in this and neighboring cities. Address with full particulars A. C. D., JEWELERS' CIRCULAR.

For Sale.

FOR SALE.—$4,000 buys a good business in a flourishing Southeastern city of 15,000, good stock and finest furniture in the city. Two other jewelry stores here. Wish to engage in other business. Address B. X., care of JEWELERS' CIRCULAR.

FOR SALE at once—In Manistee, Mich., a lumber town of 18,000 population, a first class stock of jewelry, no old goods; will invoice from $5,000 to to $6,000. Only reason for selling, poor health. Splendid chance for some one. Only one better stock in town. Address M. Peterson, 393 River St., Manistee, Mich.

FOR SALE—Two side wall cases, 24 feet long each, 8 feet high, 1 foot deep, also four 8-foot show cases and tables 3 feet high, of cherry. All in good condition. A bargain for right party. Address A. W., 58 Newark Ave., Jersey City, N. J.

FOR SALE.—A fine Howard Astronomical Regulator in perfect order, made for and exhibited at the New Orleans Exposition. Address for particulars Non-Magnetic Watch Co., 177 Broadway, New York.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

ONLY chance among thousands to purchase first-class Jewelry Establishment. Plenty bench work; stock new, clean and well selected; first-class reputation; established 20 years; no competition; fine community; pleasant town 35 miles west of Minneapolis; apply only if you mean business and have $3,000 cash; store building with eight-room dwelling connected on beautiful grounds in the heart of business center can also be bought at easy terms. Don't miss this. Address "E." care JEWELERS' CIRCULAR.

FOR SALE—Stock, fixtures and goodwill of best known house in central Illinois; founded in 1858; city of 8,000 population; not a boomer; steady legitimate growth. Three railroads; two railroad shops; other machine-shops and factories have clean stock of watches, clocks, jewelry, silverware and optical goods.

A SNAP FOR PRACTICAL MAN.

Will bear most searching investigation convincing reasons given for selling.

Don't write for particulars unless you want to buy at once and have $3,500, cash to invest. Ed. H. Thielens, Mattoon, Ill.

FOR SALE, the whole or half-interest in retail jewelery business in Iowa town of 2,600 inhabitants. Invoice, $2500. Snap for good watchmaker. Address "Iowa Snap," care JEWELERS' CIRCULAR.

Miscellaneous.

A PARTY to manufacture, on royalty, patent chewing-gum locket. Address C. W. Robertson, Somerville, Tenn.

WHY NOT do your own etching on souvenir spoons and other articles in solid silver? It is easy enough if you only know how. Full and complete directions sent by mail upon receipt of ten cents in stamps. Richards Manufacturing Co., Attleboro, Mass.

LOST—In Boston March 30, 1891, plain gold watch, inscription, "E. M. C., 1854." Jeweler receiving for repairs or hearing of same kindly address E. McC., JEWELERS' CIRCULAR. Expense paid; reward.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

WANTED—A first-class second-hand trial lens. Also an orbit and pinion cutting attachment for Mosely lathe. Address Box 113 Durham, N. C.,

STOCK of jewelry and fixtures in town of 1,000 in Central Southern Minnesota. Will invoice abuut $1,500; can reduce. Will rent building, or trade for land. Address, "J. G. S.," care Lapp & Flershem, Chicago, Ill.

TO LET.

Several desirable offices to let. Also top floor for factory. Apply to

HUBBARD & CO.,
20 Maiden Lane, N. Y.

Offices to Let in the Jewelers Exchange Building, Nos. 51 and 53 Maiden Lane, specially adapted for jewelers; can be used for manufacturing.

JOHN F. DOYLE,
45 William Street.

THE
KING'S DAUGHTERS
SOUVENIR **SPOON.**

A very neat and chaste design; sure to sell.
Send for prices.

GEO. E. SHAW & CO., PUTNAM, CT.

To Let.—Large office on first floor of fireproof building fronting on Union Square and Broadway; plenty of light; suitable for jewelers, silversmiths, etc.; rent reasonable. Apply to

The Brunswick-Balke-Collender Co.,
860 Broadway.

Owing to the death of our junior partner, Mr. F. C. WILLIAMS, we have decided to sell out our wholesale jewelry, watch, clock and silver ware business in entirety. Stock, fixtures, book accounts, etc. Business is well established.

MORSE, MITCHELL & WILLIAMS,
315 to 321 Wabash Ave., CHICAGO ILL.

Pittsburgh.

A. Kingsbacher is in Chicago.

W. C. Neville, a buyer from Conneautville, Pa., was here last week.

O. E. Heineman, Allegheny, suffered a severe operation for catarrh last week, and is slowly recovering.

P. J. Bauman has recovered from his several weeks' illness and is again at his post at Heeren Bros. & Co.

Jos. Burkle and W. J. Johnson, traveling men for Heeren Bros. & Co. left last Monday for their respective trips West and South.

Heeren Bros. & Co., will celebrate their 25th anniversary on April 1 by a banquet, elaborate in detail, to their 60 employes at the Hotel Schlosser. The event will be perpetuated by a medal, now in the hands of the designer.

E. P. Roberts & Sons are congratulating themselves upon the magnificent suite of four rooms, noted in a recent issue of THE CIRCULAR. They are now completed. The outlay of $3,000 for draperies, carpets and general setting for the art display may be considered well expended and this art department, distinct from the main warerooms is well worth visiting.

A flim-flam game which for ingenious intrepidity has excited some degree of admiration was last week practiced upon R. Siedle & Sons. A young man of prepossessing appearance entered the store on March 24 and asked to look at some diamond rings. A trayful was shown him and he cleverly substituted a $50 diamond for one worth $150. This trick of substituting a genuine stone is quite novel, and assisted in the subterfuge very effectively, as the young man has so far escaped detection, although a detailed description of him had been given the police. He had been in Grogan's, Biggs', Roberts', and others, but failed to work his game.

Traveling men here last week were: Chas. Fogg, Keystone Watch Case Co., Philadelphia, Pa.; Frank Sherry, Jos. Fahys & Co., New York; Jos. Beach, Wilcox Silver Plate Co., Meriden, Conn.; George Osborne, Whiting Mfg. Co., New York; G. O. Shepardson, H. D. Merritt & Co., North Attleboro, Mass.; W. B. Mount, E. H. Dunham & Co., Providence, R. I.; Cliff Booth, Hutchison & Huestis, Providence, R. I.; Mr. Crois, Columbus Watch Co., Columbus, O.; Fred Goodrich, Landers, Frary & Clark, New Britain, Conn.; Mr. Shutch, Waterbury Clock Co., Waterbury, Conn.; Mr. Sutor, Thos. G. Brown & Son, New York; R. Robinson, T. G. Frothingham, North Attleboro, Mass.; B. S. Freeman, Jr., of B. S. Freeman & Co., Attleboro Falls, Mass.; W. McDonald, of Courvoisier-Wilcox Mfg. Co., New York.

THE CIRCULAR has received a very pretty souvenir from Curren Bros., New Lexington, O., published by them on the occasion of the opening of their new store in the Hughes Building, that city. It is booklet containing apoem on the rose. Accompanying the work is a package of rose sachet powder.

Trade Gossip.

F. M. Whiting & Co., North Attleboro, Mass., have a number of novel and salable designs in fancy spoons suitable to the Easter season.

Geo. W. Ludwig, Chambersburgh, Pa., has produced a Wilson College souvenir spoon, handsome and significant in design and excellent in execution.

The latest novelty in ladies' jewelry is the chatelette, manufactured by C. E. Hansen, 108 W. 23d St., New York. It is a substitute for the chatelaine, and has been well received by the trade.

Ludwig, Redlich & Co., silversmiths, 53 Maiden Lane, New York, are upholding their reputation for tasty goods by a very beautiful line of individual salts and fancy coffee spoons, dainty and odd enough for fairies' use.

R. Blackinton & Co., jewelers and silversmiths, North Attleboro, Mass., are turning out a very handsome line of fancy coffee spoons in the popular Russian enamel. They are the pioneers in this line in this country.

In their new quarters M. Hartung & Co., Chicago, are better than ever prepared to do watch and watch case repairing, their increased facilities enabling them to execute the work rapidly. Their jobbing department is growing rapidly and when all the lines are complete will make a creditable showing.

R. W. Tirrell, the popular jewelers' auctioneer, who has just closed a successful sale for Geo. A. Collins, Salem, Mass., has opened a sale for Worthington & Co., Lynn, Mass. Mr. Tirrell has little spare time from the auction desk, and what little he has is devoted to answering letters of inquiry from the many jewelers seeking his services.

Durand & Co., the well-known manufacturing jewelers, 44 E. 14th St., New York, have been granted a patent on the "Durand hat marker," advertised in this issue and propose to prosecute all infringing parties. This little silver novelty has won its way rapidly into popularity on account of its moderate price and obvious usefulness, and will soon be known and appreciated throughout the country.

A. W. Johanson, manufacturer of watch tools, 326 Wells St., Chicago, has a rapid seller in his "Combination Tool." It comprises a hairspring stud, indicator, and staking tool with thirty-six punches and stumps. The back of the tool is provided with a rest to fit any size movement, should the watch require taking apart. Beside this tool Mr. Johanson manufactures crown chucks, turning tools, pivot drills, pivot drill chucks, etc.

F. N. Manross, Forestville, Conn., manufacturer of clock springs, is putting up boxes of assorted springs for repairers' use, 50 or 100 in a box, which he sells at a price far below the price for single springs. It is a great advantage to a repairer to have a spring at hand when wanted. As it is now, he has to send to the clock factories for any spring he wants, involving delay and annoyance to the companies. Mr. Manross is a specialist in this line, having occupied the position of inspector or timer in some of the leading factories.

The house of Wm. H. Ball & Co., manufacturers of bracelets and fine diamond mountings, 15 John St., New York, attained to the 52d anniversary of its business existence this month. The concern was founded in 1840 as Taylor & Ball, H. W. Ball of the firm, being an uncle of the present Wm. H. Ball. The firm then was changed to H. W. Ball & Co., the company consisting of H. C. Ball, Wm. H.'s father, and a Mr. Scudder, who long since severed his connection with the jewelry business. Ball, Barnard & Parsell, and Ball, Barnard & Rogers were the succeeding changes in the firm name, the management under the latter name devolving upon Wm. H. Ball in his mother's interest. Rogers retiring soon afterward, the remaining partners continued under the name, Ball & Barnard. In 1867 Mr. Barnard died and the present firm of Wm. H. Ball & Co. succeeded. The firm had a wide reputation for band bracelets during the run on these goods, and have maintained that reputation in all the subsequent changes in fashions.

One of the model factories in this country for the manufacture of jewelry settings of all kinds is that of Herpers Bros., 18 Crawford St., Newark, N. J. The business was established in 1865 by Ferdinand Herpers, who was considered one of the best workmen of his day in a small shop at the rear of his residence, 474 Washington St. He was the first in this country to manufacture jewelry settings exclusively. The excellence of his goods, the agreeable and affable manners of the man, and the growing demand for his productions, soon necessitated more commodious quarters; so a fine brick factory was erected on the site of the little shop, now 18 Crawford St. In 1877 Mr. Herpers, having amassed a comfortable fortune, retired from active life and was succeeded in the business by his two sons, Ferdinand, Jr., and Henry, who had for several years previous been under his tuition. A few years later Mr. Herpers, Sr., died, and the business was left entirely to the sons, who at once infused new life into it. Their factory was thoroughly equipped with new and modern machinery and every appliance was added that would facilitate the manufacture and perfect the quality of their goods. By judicious management, an appreciation of the demands of the trade, and close attention to duty, the business of Herpers Bros. has grown to immense proportions, four large floors of their factory and 50 to 75 workmen being necessary to keep up with the demands on the firm for fine goods. Adjoining the factory and facing on Washington St. are two handsome brick residences, owned and occupied by the brothers, which are connected with the factory by electric burglar alarms, telephone wires, etc. Among the novelties now ready and shown by Herpers Bros. is a line of exquisitely designed lace-pin settings, which are being well received by the trade.

A. & L. Felsenthal, Chicago, are preparing for a vigorous campaign. Lee Felsenthal is in Michigan, J. Felsenthal is in Illinois, and A. Felsenthal will soon visit his friends in Wisconsin.

The Chicago branch of Simpson, Hall, Miller & Co. is showing new lines of flower coasters, bon-bon dishes, toilet mirrors, ink-wells, etc. The designs are very artistic. R. D. Perkins, manager, reports trade very satisfactory.

Juergens & Andersen, Chicago, have in press what they claim is the finest medal catalogue ever issued to the trade. The book consists of forty pages, twenty-five devoted to photogravure work and fifteen to wood cuts. It will be a work of art.

Gold diamond-mounted bow-knot pins are being manufactured by Ernest Adler, 176 Broadway, New York, as low in price as $2.75 and they are being sold in great quantities by retailers. Scarf pins of the same design mounted with a small brilliant can be obtained at $1.75.

"I have noticed," said Mr. Walton, of Wadsworth Watch Case Co., "during my last trip, that the dealers who sell Wadsworth cases are not complaining of dulness. The Wadsworth cases are a veritable mascot." The factory continues busy and new designs are being constantly brought out.

Unlike many other tissue papers there are no chemicals whatever used in the manufacture of "Star Mills" grass-bleached silver tissue, which is produced by C. H. Dexter & Sons, Windsor Locks, Conn. This paper is absolutely pure and is warranted not to tarnish silver goods, for the wrapping of which it is expressly manufactured. Many of the principal silversmiths use this paper and speak in the highest terms of its non-tarnishable qualities.

Now that the season for athletic contests is approaching, enterprising jewelers are preparing to give estimates on gold and silver badges, medals, etc. This is a class of trade that all jewelers desire to cultivate and they can only be successful by handling first-class goods of attractive designs. E. R. Stockwell, 19 John St., New York, has for years enjoyed an enviable reputation in this branch of the trade. Mr. Stockwell is prepared to furnish estimates and submit designs at short notice.

According to London *Truth*, a gentleman well known in the scientific world, has just invented a pair of shot-proof spectacles. "It is not exactly a compliment to the modern sportsman, but I am bound to say that in view of the alarming increase of shooting accidents in recent years, the invention must be considered as supplying a serious want. I have it from a friend who has been going into the question that these glasses may be relied upon to withstand almost anything short of a charge fired point-blank, and they have the advantage of thoroughly protecting the side of the eye—which is the direction in which the most serious wounds are generally received." Queen & Co., the famous firm of oculists and opticians, 1010 Chestnut St., Philadelphia, Pa., have on exhibition at their store, a number of these sportsman's spectacles. They are not used much in this country, and are but little more than a curiosity.

Minneapolis and St. Paul.

Mr. Thorp, of Thorp & Tollefson, of Hancock, Minn., spent several days in Minneapolis on business last week.

E. E. Merrill, bookkeeper for the Minneapolis Jewelry Mfg. Co., last week became the happy father of a boy.

Tom J. Huteson, representing the Spencer Opticial Mfg. Co , New York, called on the Twin Cities jobbers last week.

Wm. E. Barnes, bookkeeper for S. H. Clausin & Co., Minneapolis, was quietly married on the 15th inst. to Miss Carrie W. Clausin, sister to S. H. Clausin.

The Donelson Jewelry Co., Minneapolis, will some time during April move from their present quarters at 203 Nicollet Ave. to a larger and more commodious store at 248 Nicollet Ave.

Erick Anderson, recently with Enbrich Hanson, Fairfax, Minn., will engage in business for himself at Buffalo Lake, Minn. Mr. Anderson spent last week in Minneapolis purchasing stock.

HAVE you seen the **ILLINOIS** 16 Size Movements fitted with Terstegen's Repeating Attachment? They should be in the stock of every retailer.

All grades of **ILLINOIS** 16 Size Movements fit the new thin model cases, and make the handsomest watch on the market.

F. M. Sproehnle & Co., St. Paul, recently placed an order for a fine new safe weighing 7,500 pounds.

O. H. Arosin, St. Paul, who has been located at his present quarters for the past five years will on April 1st remove to 184 E. 7th St. into a large and fine store recently erected.

J. G. Lester, recently with A. Tindolph & Co., Minneapolis, has taken charge of the watch repairing for the trade, a new department recently added to the watch case and jewelry repairing departments of Rentz Brothers, Minneapolis.

Out-of-town jewelers visiting the Twin Cities the past week were: E. C. Bennett, Red Wing, Minn.; M. C. Working, Northfield, Minn.; Erick Anderson, Fairfax, Minn.; E. S. Kamser, Buckley, Wash.; M. Kammerer, Arlington, Minn.; C. Henningsen, Stillwater, Minn., and Mr. Thorp of Thorp & Tollefson, Hancock, Minn.

The creditors of P. Speton, of Grafton, North Dakota, who very recently made an assignment, held a meeting in St. Paul during the past week, when a proposition was made for a settlement offering fifty-five cents on the dollar, one third cash, and the balance in four and six months in secured notes. The offer was accepted by the creditors. Among the creditors represented from Minneapolis were: R. Reed of the Reed & De Mars Jewelry Manufacturing Co. and Max Olenick both having large claims against Mr. Speton.

Salient Novelties in Paris.

BEAUTIFUL IMITATIONS OF DAMASCENING—BUSTS AND STATUETTES OF TOPAZ FOR SEAL HANDLES AND BROOCHES—EMBROIDERED WAIST-BANDS—A GRACEFUL CLOCK SET—CARVED IVORY ORNAMENTS WITH GOLD INLAYINGS—A CURIOUS EASTER BROOCH.

PARIS, France, March 18.—Among the most remarkable imitation styles of decorations hitherto obtained by slow or highly artistic processes are those which give the effect of damascening. Silver articles of all kinds are decorated with etched ornaments and figures, showing but a very slight relief. The ground is either deeply oxidized, or covered with a very thin coating of dull black enamel. The decoration is carefully gilt, so that no suspicious gold stain can run over its well-drawn outlines. Thus are produced, at a comparatively low price, pieces which appear to consist of black metal inlaid with gold ornaments.

Dark orange topazes are cut into busts used for seal handles, or into tiny statuettes decorating niches of architectural brooches in the Cellini style. These brooches are most artistically worked. They consist of varicolored enameled gold adorned with gems, or of onyx or cornelian incrusted with pearls, diamonds, rubies, sapphires and emeralds, symmetrically arranged, and placed with due regard to harmony of colors.

Embroidered waist-bands of a fancy Russian style with jeweled ornaments, square, oval or hexagonal in shape, applied on the bands at regular intervals, are more fashionable than ever. They are chiefly worn on receiving gowns. The clasp of these waist-bands is in pierced gold of the same style, or in filagree work, with garnets, peridots and moonstones in *cabochon*, caught in it here and there.

A graceful clock in Parian marble is flanked on each side with silver figures of a Greek style somewhat modernized. It is surmounted with a receiver for jewels, also of silver, and of an elegant oval shape, like a flattened urn. On the cover, moving on hinges, lies a youthful female smiling in her sleep, while a chubby Cupid standing on tiptoe, is engaged in breaking the petals of roses which he drops over her face.

I noticed in a store on the Place Vendôme where works of art of all descriptions are exhibited several articles in carved ivory, decorated with gold inlayings and incrusted with gems. Jewel caskets, glove boxes, prayer-book covers, etc., in that style, richly worked and sparkling with precious stones, give a very fine effect.

A curious brooch, meant for an Easter present, has the shape of a flattened bell in gold, with a pear-like white pearl dropping from the inside. On the bell is applied either a heart made of gathered rubies, or a flight of angels in enameled work. JASEUR.

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

• • • HANDSOME DESIGNS, • • •

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •



15,537



15,531.

NEWPORT, — — KY.



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THE GIBSON HOUSE CO.
H.B.DUNBAR, Prest & Man'gr.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, libera management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager

RUSSELL HOUSE,
DETROIT, MICH.

Always a Favorite of the Jewelers, for the following (three) reasons:

1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.

CHITTENDEN & McCREARY, Prop's.

WATCHMAKING SCHOOL.

Have your Young Men become No. 1 Artisans by sending them to

R. Jaegerman's Watchmaking School.

For particulars, write to

R. JAEGERMAN, Manager,
No 622 Locust St., ST. LOUIS, MO.



E. R. STOCKWELL,

MANUFACTURING JEWELER, 19 JOHN STREET, NEW YORK

GOLD AND SILVER BADGES, MEDALS, &C.
CLASS PINS, RINGS AND BUTTONS.

ENAMELING, ENGRAVING, ENCRUSTING, DIAMOND MOUNTING.

REPAIRING FOR THE TRADE.

W. F. Evans & Sons,

SOHO CLOCK FACTORY,

Handsworth, * Birmingham, * England.

MANUFACTURERS OF

CHURCH, CHIME & QUARTER

CLOCKS,

School and House Clocks, with arch brass dials to chime upon Bells, Gongs, and Harrington's Patent Tubes.



GRANDFATHER CLOCK.

Sole Agents for the United States,

Samuel Buckley & Co., Merchants,
BIRMINGHAM, ENGLAND.

• • • • Established 1805. • • • •

Correspondence.

AN UNDESIRABLE CLASS OF CUSTOMERS.

NEW YORK, March 19, 1892.

Editor of the Jewelers' Circular:

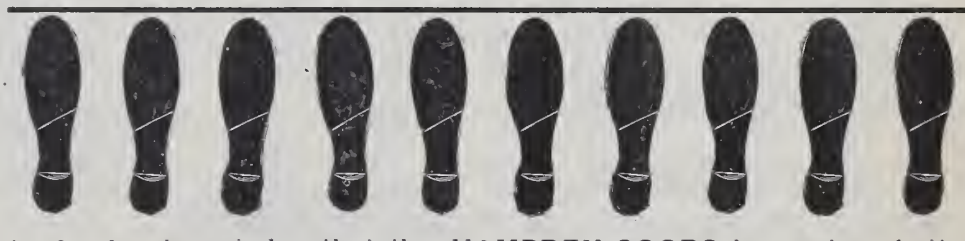
There are just now a great many outsiders, who can not in any sense be called *dealers*, who are annoying the legitimate trade by a sort of guerilla competition that ought not to be encouraged by any members of our trade, and in fact ought to be stamped out.

We frequently receive letters worded in quite a business-like way, asking for wholesale prices on our goods; and very often these letters are written upon a letter-head, or inclosing a business card designating the writer as a jeweler. In all such cases where the name does not appear on the Agency Register, we send for a report upon the party before making any reply; and we very often find that the parties are not at all jewelers, nor entitled to any trade secrets. One man we found to be a brakeman on a railroad; another was a journeyman engineer, running a stationary engine in a large factory; another was a foreman in a mill; one a house-painter, occasionally a barber, and the one we have investigated to-day, a saloon keeper. Postmasters in small towns are very often fully equipped and posted with price lists and trade rates, and take orders for goods at prices with which the dealer who carries a stock cannot compete.

Sometimes these parties will refer to houses in the Lane where they have bought goods; and if they come into your office, will perhaps display small bills they have recently purchased from some wholesale house.

We have received several complaints from some of the regular dealers in the small towns against this kind of competition; and it certainly is not fair for a foreman in a mill, who has a sort of a grip on the employes under him that he should be in a position to furnish them with watches, jewelry and plated ware at less prices than they can buy them of a man who keeps a store, and depends upon his business for a living. We call the attention of the trade to this evil, and to the facts which we have ascertained,—that a business card and a letter-head do not always tell the truth, and that we should carefully guard the interests of our regular customers. MANHATTAN.

TOE THE MARK.



You must do it sooner or later, and acknowledge that the HAMPDEN GOODS have given better satisfaction than any other line you carry. Send orders to

E. F. WILSON & CO., 409 Washington Street, **BOSTON, MASS.**

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—AND—

Perfection Bifocal Lenses



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Sole Licencees under Patent.

ESSEX WATCH CASE CO.

T. B. HAGSTOZ, PRESIDENT.

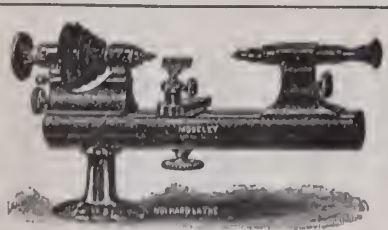


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THE THINNEST SIXTEEN SIZE FILLED CASE IN THE MARKET.

6 Maiden Lane, New York

FACTORY: NEWARK, N. J.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and ever claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

Moseley & Co., - Elgin, Ill.

Practical Optics.

AS APPLIED TO THE CORRECTION OF VISUAL DEFECTS.

NOTE: The purpose of this department is to give to the student, without his having had any previous technical education, a clear and practical course of instruction on optics, with its application to the correction of visual defects. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

CORRESPONDENCE.

NOTE:—Inquiries from the readers of THE JEWELERS' CIRCULAR, on any subject bearing upon optics, will be answered under this department. In sending inquiries on fitting glasses, always state age of patient; distance from test type during test; whether patient has worn glasses; percentage of vision before the test, each eye separately; percentage of vision after correction, each eye separately; range of accommodation, each eye separately; and also all that seems practical regarding the case.

INTRODUCTORY.

FOR the proper understanding of this subject a knowledge of mathematics, physics, optics and even laboratory research is desirable. However, the optician cannot devote the time to a long scientific course such as an expert oculist requires, and he can derive but little benefit by consulting technical works; it is therefore necessary to obtain a knowledge, the application of which unravels the mysteries of functional disorders of sight, such as concerns errors of refraction, accommodation and mobility. As this constitutes a field of special practice which naturally falls to the lot of the optician, the writer has endeavored to make his statements clear and as concise as is consistent with the subject, and thus technicalities are omitted, or only used in order to explain the English equivalent. The writer will quote his own cases and experiences. He has also familiarized himself with the experiences and writings of others, as will be hereafter seen.

Through life changes occur in the refractive media of the eye, so that all who reach old age find it necessary to wear glasses. Those who have normal vision in youth will require glasses for reading when about 45 years of age, and those who are near-sighted (myopic) in their youth will need glasses in earlier years, and yet may read quite well without glasses until sixty years of age. The eye undergoes changes as age advances, and optical defects are quite common in very young children. Vision may be bad because the rays are not thrown upon the inner coat of the eye (retina). By adjusting proper lenses, distinct vision may be obtained. According to Volk there are very few persons who have perfectly normal vision, even from their birth, although perhaps many of them have had no trouble with their sight, and have always supposed their sight was equal to that of the perfect standard. This fact was well demonstrated a few years ago by Prof. D. B. St. John Roosa, in an examination of a number of gentlemen, all students, whose ages ranged from twenty-one to thirty-two years, who had never been conscious of any visual weakness, and whose eyes were examined under the influence of the drug, atropia, the accommodation being at rest. The results of this examination were that only one-fifth had normal eyes.

All eyes that are imperfectly formed do not demand glasses, for some errors of refraction do not interfere with vision and never cause discomfort to the patient; but persons who suffer with headaches, smarting or burning pains in the eyes do demand attention. Glasses should be ordered for those who suffer, FIRST, from eye strain, producing headache and even nervous prostration; SECOND, to assist in remedying certain diseases by giving the eyes rest; THIRD, to enable the patient to prosecute his work with comfort.

All errors of refraction which reduce vision require correction by suitable glasses. The errors of refraction which demand correction are far sight (hypermetropia or hyperopia); near sight (myopia); old sight (presbyopia); and irregular sight (astigmatism.)

For the better understanding of the detection and correction of errors of refraction, one must possess a knowledge of the structure of the eye itself; that is, the

ANATOMY OF THE EYE.

The eye-ball is a nearly round body (spheroid) situated in the orbit, where it rests upon a cushion of fat and fibrous tissue and is protected in front by the eyelids. It is lu-

Principal Actors in the Imperial Diamond Drama.



A. M. JACOB.



A. ABID.



H. H. THE NIZAM OF HYDERABAD.

bricated behind by a fluid from the layer of fibrous membrane with which it is in contact, and which is called the Capsule of Tenon. In front it is moistened by the secretions from its membrane (the conjunctiva).

The eye is composed of three coats. The first coat is the *sclera*, or *sclerotic*, which is a white dense coat, very strong, and has few blood-vessels. The cornea is a continuation of the first coat in front of the eye. The muscles for moving the eye are implanted in the sclera. The cornea is transparent. In many cases of ulcers and old sores which are the result of inflammation (peratitis), the cornea becomes opaque and sight is lost, while all of the other parts lying behind remain normal.

The second coat of the eye is the *choroid*. It is a black cup-shaped coat and contains many blood-vessels and delicate tissues with large pigment cells which are used to absorb rays of light which do not form the image. This coat is described as cup-shaped, and we can form an idea how this coat composes the ciliary processes, the iris and the pupil, by imagining the edges pinched into folds and becoming smooth so as to turn in till they nearly meet in the center. The ciliaries are arranged around the pupil close to the place where the cornea and sclera join. There are many blood-vessels which are used for the purpose of bringing the nutritious elements to the crystalline lens. The tissues are brought in close relation to the blood, but in the lens which is transparent, this would cause opacity, as the blood is very opaque. The blood-vessels are massed together at the sides and the nourishment is diffused into the fluids which surround the lens and are thus maintained. This process of nourishment is slow, and disease which occurs in the lens is gradual, as is cataract.

The third coat is the *retina*, which is considered a termination of the optic nerve. This coat is a delicate one. It lines the back part and is the inner coat of the eye. It is transparent and gray in color, although it looks pinkish or rosy through the pupil by means of the ophthalmoscope. This is due to the many vessels seen through this transparent coat. The retina is very complex, and has been divided into as many as eleven layers. The outer layer consists of rods and cones. The cones are present in the yellow spot (macula lutea). An object must form an image on the retina equal to the diameter of one of these cones, in order to be seen.

There are three humors of the eye. The first in the anterior chamber as we proceed inward, is the *aqueous* (aqua means water) humor. The second humor is the *crystalline lens*, resembling a crystal in transparency and brightness. It is one-third of an inch in diameter and one-fourth of an inch in thickness. The lens occupies a depression in the front part of the vitreous humor and behind the pupil. All rays of light pass through the lens, which focuses the rays upon the retina. The third humor of the eye is *vitreous* (glassy) humor. This humor occupies the greater part of the eye. It supports the lens in position so as to permit rays of light to form an image upon the retina.

The muscles of the eye with which we have to deal are six in number. The four straight (recti); the superior and inferior, oblique. The four recti are the internal, external, superior and inferior. The internal rectus turns the eye inward; the external rectus turns the eye outward; the superior rectus turns the eye-ball upward, and the inferior rectus turns the eye-ball downward. The superior oblique turns the eye-ball downward and outward. The inferior oblique muscle serves to turn the eye upward and outward.

The arterial system of the eye-ball and orbits, to quote Volk, consists only of the ophthalmic (ophthalmos-eye) artery and its branches which proceed from the internal carotid. In the nervous system of the orbital cavities we find the nerves of motion and sensation, chief of which is the optic nerve, passing from the brain to the eye-ball. It expands in all directions, upon its entrance in the eye, spreading out over the internal surface, forming the retina.

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AND
Repeating Watches
IN
Great Variety and Price.

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WATCH CASES.
Send them to me to be repaired.
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MANUFACTURERS OF
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PHOTO-ENAMELLING PORTRAITS
On Gold Watch Cases, Silver, Jewelry, Dials, Porcelain and Miniatures on Ivory.
(MICCIULLO'S PROCESS.)
Wholly different and far superior to any other patented process. Send for price list.
B. ROSSI & CO.,
Pulitzer Bldg., 65 Park Row, N. Y. City.

DISCONTINUED.

On and after April 1st, 1892, we shall discontinue doing watch work for the trade, as the increase in our attendance demands our entire attention.

WALTHAM HOROLOGICAL SCHOOL,
PALMER & SWAIN, Proprietors

Before purchasing
Elsewhere your
New stock of
Jewelry,

Always
Let a
Live House
Engage in supplying you with
Novelties

& Staple Lines that

Cannot be equalled the World
Over.

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BENJ. ALLEN & CO., *Wholesale Jewelers,*

141 & 143 State Street, Chicago, Ill.

The nerves of motion that will interest us in the study of refraction are the third, fourth and sixth nerves, which have their terminal branches in the various muscles that control the movements of the eyes. The third nerve, or *motor oculi* (mover of the eye), supplies all the muscles within the orbit, except the superior oblique, which is supplied by the fourth nerve, or *patheticus*, and the external rectus supplied by the sixth nerve, or *abducens* (a word meaning to carry outward). The third nerve also sends branches to the ciliaries, or muscle of accommodation, and to the *sphincter* (binder) muscle of the iris. The *sympathetic* nerve branches joining the different nerves send filaments to the *dilator* muscle of the iris, and so act antagonistically to the filament of the third nerve.

All that is essential to vision has now been written as relates to the anatomy of the eye. Let us next consider how an image is formed upon the retina.

(*To be continued.*)

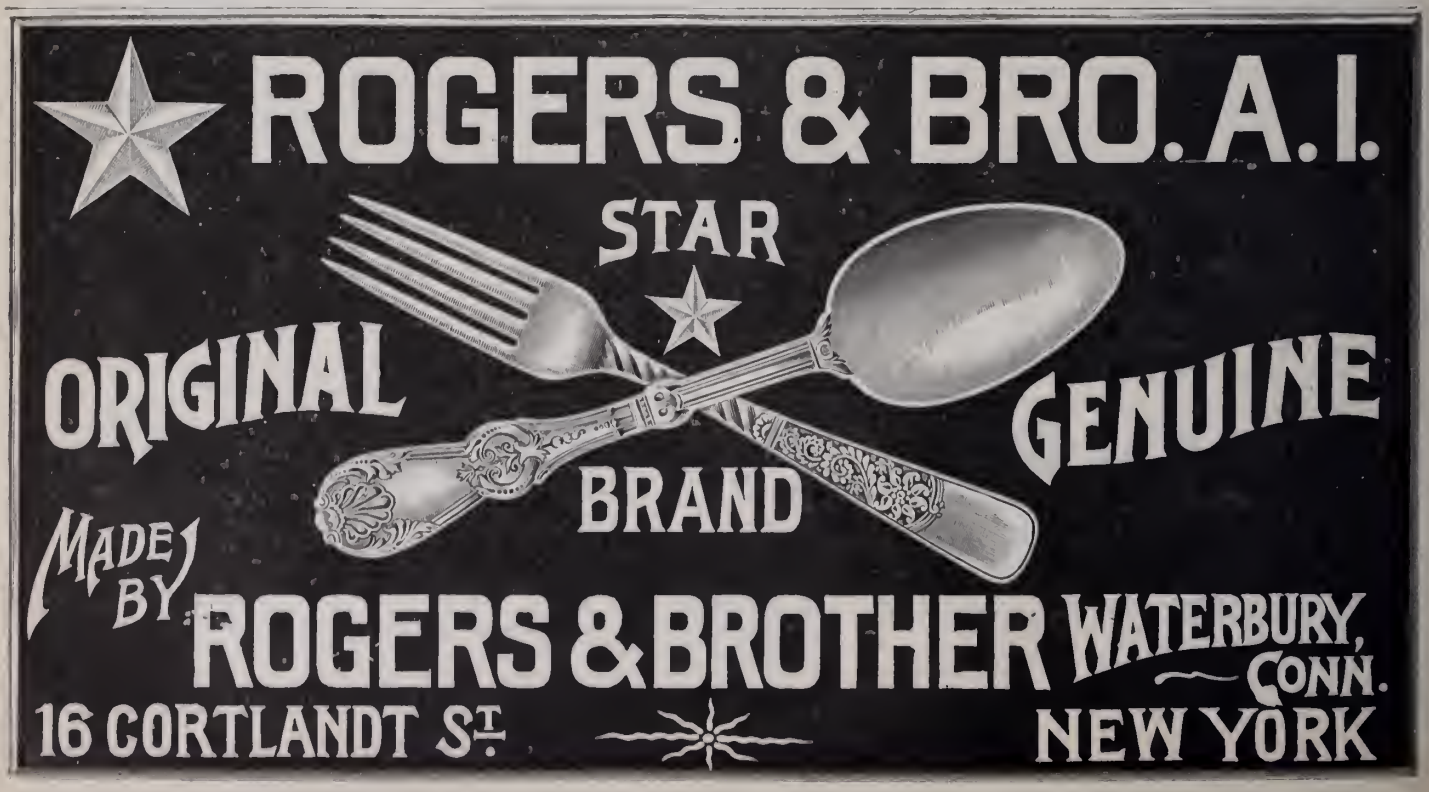
To Weaken a Balance Spring.

THE best way of restoring a broken or distorted balance spring is to replace it by a new one; but if a spring of the exact strength is not easily obtained, a spring may be weakened a little by rubbing it on a bell-metal block charged with coarse crocus mixed very thin. A very fine cork, a little larger than the spring, may be used; but if this cork is not of equal hardness or not perfectly flat, some of the coils will be more weakened than others. To those who are accustomed to it, there is nothing like the middle finger for rubbing the spring on the block or polishing the side of the spring. If the finger is used, both sides of the spring should be rubbed, and the spring blued again; but this can only be done with a hard spring.

If the spring is soft, it can be stuck to a block by making the block hot and applying a little resin, then pressing the spring flat against the block; the resin will hold the spring on the block, and the coils will not get out of shape. The resin can be removed either in spirits of wine or by heating the spring a little in oil, and if the under side of the spring is rubbed, there will be no necessity for bluing it again. A block for this or any similar purpose should have a hole in the center (it may be round or square) with races turned on the face of it as a guide for keeping the spring in the center, that the pressure on the article polished may be equal.

Bronzing Metals.—Antique bronze effects can be given to iron, lead, brass, and any compound metal, by dissolving one part of sal ammoniac, three parts of cream of tartar, and six parts of common salt in twelve parts of hot water. This solution is then mixed with eight parts of a solution of nitrate of copper of the specific gravity of 1.160. A uniform film of some vegetable oil is first applied to the article to be bronzed, which is then exposed in a heated oven to a high temperature, but not sufficient to carbonize the oil. The metal absorbs the oxygen given out by the decomposing oil, forming at the surface a thin coating of brown oxide, which admits of being highly polished. The addition of alumina to the bronze gives brilliant effects.

Claude Lorraine glasses, silver mounted, are adapted for the wants of both the rich and poor.



Workshop Notes.

Renovator of Tarnished Gold Goods.—The following mixture is excellent for renovating tarnished articles. Bi-carbonate of soda, 2 ounces; chloride of lime, 1 ounce; table salt, 1 ounce; water 16 ounces. Mix well together, and apply with a soft brush. A very small quantity of solution is sufficient for effecting the desired purpose, and it may be used either cold or in a lukewarm state. Plain articles may be brightened equal to new by putting a spot or two of the liquid upon them from the stopper of the bottle, and lightly brushing over the surface with fine tissue paper until sufficiently dried off to accomplish the object desired.

Drawing Temper from Small Steel Pieces.—Place the article from which you desire to draw the temper into an ordinary iron clock key. Fill around it with brass or iron filings and then plug up the open end with a steel, iron or brass plug made to fit closely. Take the handle of the key with your pliers and hold its pipe into the blaze of a lamp until red hot, then let it cool gradually. When sufficiently cold to handle, remove the plug, and you will find the article with its temper fully drawn, but in all respects just as it was before. The reason for having the article thus plugged up while passing it through the heating process is, that springing always results from the action of changeable atmospheric currents. Temper may in this manner be drawn with perfect safety from cylinders, staffs, pinions or any other delicate pieces.

Restoring the Color of Gold.—It is occasionally quite a trick to restore the color of gold after hard soldering. The simplest and easiest method is to expose all parts of the article to a uniform heat, allow the article to cool, then boil it until bright, in a pickle made with about one-eighth ounce of sulphuric acid to one ounce rainwater. Another way is to first pickle, then color. Anneal and boil in a pickle made of nitric acid and water, then again anneal black, and dip in coloring mixture made as follows: Put into the coloring pot, or a No. 10 black lead crucible, 9 oz. 12 dwts. saltpeter and 4 oz. 15 dwts. table salt. Heat it up without water, then add hot water enough to make a thick paste; let it boil, add 6½ ounces muriatic acid, and stir up well. In using, keep up a quick and lively fire, and the mixture should boil up till it fills the crucible, which should have been previously well annealed to avoid breaking. The mixture removes more or less of the gold, and the operation should therefore be performed as quickly as possible. With good gold, one and one-half to two minutes will be long enough to expose it in the mixture. The article should be constantly stirred about, taking care not to let any of the surface get out of the liquor, as the vapor will affect the work. Then rinse it in a pickle, dip in hot water, and dry thoroughly in hot sawdust. This color may be used for gold ranging between 12 and 20 karats fine, but the finest coloring can be gotten with about 14-karat gold. If not thor-

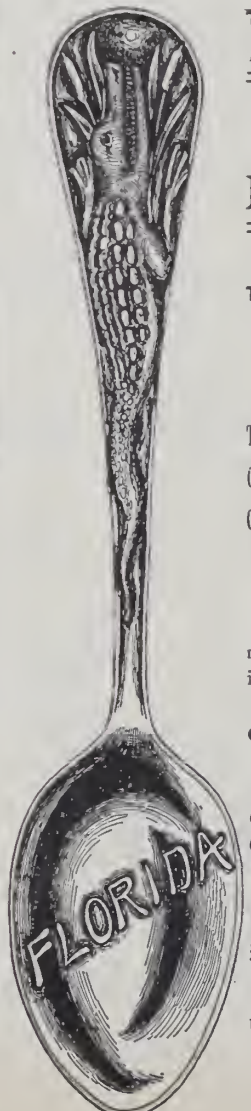


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Souvenir Spoon

OF

FLORIDA.

MADE IN

TEA, ORANGE AND COFFEE SIZES.

PRICE LIST.

Tea Spoons, $24 Per Doz.

Orange Spoons, 24 "

Coffee Spoons, 12 "

GILDING EXTRA.

Can be ordered with name of place etched in bowl.

Cost of Etching name in bowl:

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Orange, 3.00 "

Coffees, 2.00 "

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FACTORY, NEWARK, N. J.

F and B TRADE MARK.

FOSTER & BAILEY,

60 RICHMOND ST.,

PROVIDENCE, R. I.

Rolled Plate Watch Chains

We announce to the trade that our line of Chains is made for people who must have heavy plated goods that will wear well. They can be safely sold to the best trade and guaranteed to be equal to the best, and we believe, superior to any in the market. Buy chains that are marked F. & B., and you take no chances of having your customers find fault.

Initial Buttons

Twenty-four gold front Initial Buttons set with White Stones, in a nice leather-covered, satin-lined case.

Initial Lockets

Two dozen fine gold front Lockets with initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

"Mt. Hope" Buttons

They are the easiest to put in the cuff and the easiest to take out—in fact are considered the best in the world. The mechanism of this button is superior to any other in the market. The backs are of finely polished gold plate. We also make some neat gold front STUDS.

Lockets and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved Roman and bright fronts. Also a fine line of gold front Lockets. Of Charms, we make an endless variety.

Chain Mountings

We have been, and are now, headquarters for this very desirable line. We make them in round, corrugated, octagon, square, flat and fancy shapes to fit all sizes of braid. We have recently added a new pattern for half mourning, which has black enamel bands.

Bracelets

We make a large stock of Curb Bracelets, in five sizes, with padlocks and snaps, chased and plain polished, Roman rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Bead Necks

We make a nice assortment in four sizes of Beads in rolled plate Roman and fancy stock. Also some very pretty Rope Neck Chains.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and another with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make some very pretty patterns with white stones, and several styles in gold fronts engraved.

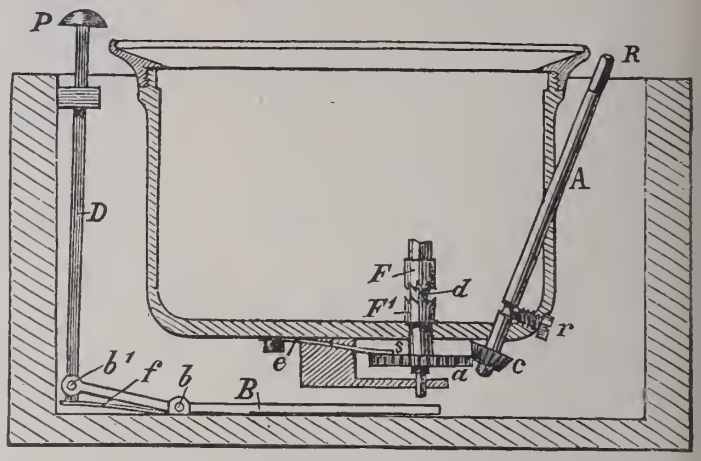
oughly dried, the work is liable to become spotted. Much practice is needed to be such cessful. Coloring is almost an art of itself and there are many different ways employed by different jewelers, and beginners must not expect to be successful at once.

Winding Arrangement for Marine Chronometers.

THE exceedingly great precision and uniformity of rate expected of marine chronometers require that in the manufacture of these timepieces the maker should lay due stress on even the smallest circumstance likely to prove an interference with this uniformity. Although it has been shown that small differences of force in the propulsion of the chronometer escapement exerts no noticeable influence upon the rate, still, to counteract even these differences the chronometer is furnished with a fusee, in order to retain the tractional force of the spring always at the same quantity. Beside this, although all well-worked timepieces with balance perform fairly uniform in whatever position they may be placed, the marine chronometer is on board ship suspended in gimbals, to insure an unvarying horizontal position, during the tossing of the ship. This position is interrupted only during the short intervals of winding the chronometer, since the key-hole and the winding square are generally on the back of the movement, for which reason the timepiece is tilted over to be wound.

To dispense with this short change of position the well-known Swiss chronometer maker Paul D. Nardin, of Locle, has devised a winding mechanism, by which the chronometer can be wound with dial up, whereby it need not be tilted over. This construction, which is patented in Switzerland, will be readily understood from accompanying illustration.

Upon end of the fusee arbor *d*, protruding from the lower plate, is mounted a cylindrical pinion F with rachet teeth. The arbor *d* has no square, but ends in a round pivot, which passes entirely free into the recess of a second similar pinion F^1. The latter sits upon the axis of a wheel *a*, which is by the spring *e* always pressed downward, so that the pinion F^1, with its shoulder, lies ordinarily within the case bottom. The two pinions F and F^1 have a great similarity with the known maintaining power in remontoire watches, and also serve a similar purpose.



To one side in the case, and freely revolvable, lies the winding staff A; it is retained in its position by a screw *r*, in such a manner that the pinion *c* at its lower end is in constant depthing with the wheel *a*. At the upper end of the staff A is the square R for the key.

Opposite to the staff A is fastened to the chronometer box a long push rod D, which at b^1 is joined to a pivoted detent B that is movable at the point *b*, and which is constantly pressed up by the spring *f*. The longer arm of the detent B is exactly underneath the pivot of the wheel *a*. When, now, a pressure is exerted upon the button P, then the detent B strikes upon the pivot and pushes up the pinion F^1, so that it comes into depthing with the pinion F upon the fusee arbor, whereby, however, also the wheel *a* remains in depthing with the very broad pinion *c*. In this position the chronometer may be wound at the square R.

Winding finished, when the button P is

Send for Selection

of our new Spring Patterns in Ladies' and Gents Rolled Plate Chains.

—MANUFACTURED BY THE—

MANSON JEWELRY MFG. CO.,

No. 175 Dearborn Street,

CHICAGO.

$10 80 PER DOZEN,

(LESS OUR CASH DISCOUNT.)

WARRANTED 5 YEARS.

YOU ALL KNOW THEM.

liberated, the spring *f* returns the push rod D together with the detent B into their positions of rest. The spring *c* is thereby brought into activity and presses the wheel *a* downward, whereby the two pinions F and F¹ are placed out of depthing, and the fusee arbor *d* can run down without hindrance, without impinging anywhere. The mechanism has been constructed in such a manner that it can be introduced subsequently in every marine chronometer.

Not Worried by the Burglar.

"AUNT" Lucy Watts, who lives in a lonely farmhouse on Falmouth road, near Portland originated a method of dealing with a burglar that others might very well adopt. The method presupposes presence of mind, courage and truthfulness; but these exercised, the result should be satisfactory, as in her case. She tells the story in her brief, brisk, decided way.

"Isaac 'n Ruth 'n the young ones had gone to Waterville to spend Christmas, 'n left me all soul alone—all but this dratted rheumatiz. That stayed right by me, same 's it most gener'ly does. Worried me so 't I went to bed at dark.

"A light in my eyes waked me up sudden, long the middle o' the night. The' wuz a big feller with a cloth over his face stan'in' jest inside the door, riz up in the bed, 'n' we looked at each other.

"What ye want?" says I.

"'Where's the silver?' says he.

"Huh! Th' ain't none,' says I, 'n' I laughed. Me havin' silver!

"Seemed to kind o' discourage him, 'n' he moved backwards.

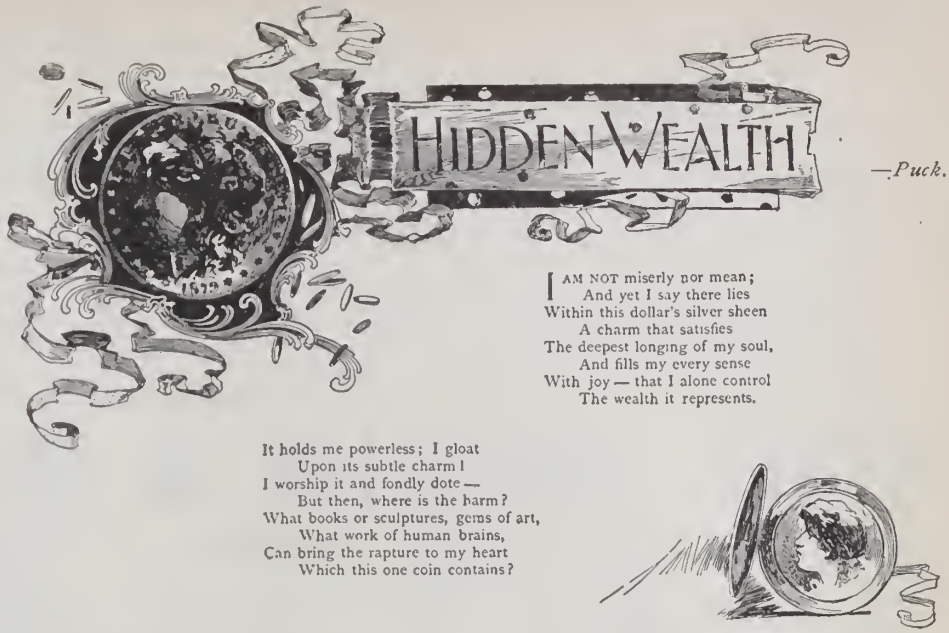
"'Say,' says I, agin, 'latch the door when ye leave?' 'N' then I shook' up my piller 'n' turned over 'n' went to sleep.

"'N' he didn't take nothin'."—*Lewiston Journal.*

The silver table makes constant demands on the resources of the jeweler for curious bits and odd designs. It is a low table covered with some soft stuff that will enhance the collection of odd pieces for which it is designed. These are clasps, girdles, daggers, sword hilts, toys of elegant filagree, snuff boxes, tiny musical instruments, sedan chairs. The greater the variety and piquancy the greater is the table's success.

Girdles and belts have given the jewelers new opportunities. Copies of old German girdles with their sectional pieces, interlacing chains and quaint figure designs are much prized. A good deal of metal work is combined with the leather belts. These are sometimes made in pieces and are united with chains. Buckles of every kind are desired. Some are fully eleven inches high and are intended for wide *gros* grain ribbons.

THE "BLARNEY" STONE.—The engagement ring diamond.—*Puck.*



—*Puck.*

I AM NOT miserly nor mean;
And yet I say there lies
Within this dollar's silver sheen
A charm that satisfies
The deepest longing of my soul,
And fills my every sense
With joy — that I alone control
The wealth it represents.

It holds me powerless; I gloat
Upon its subtle charm!
I worship it and fondly dote —
But then, where is the harm?
What books or sculptures, gems of art,
What work of human brains,
Can bring the rapture to my heart
Which this one coin contains?

HE HAD PUT UP BEFORE.

They had been married since May, and this was in October. He came home in the afternoon, and she met him at the door and took him into the dining-room.

"Charlie," she began, mysteriously, and he began to shake, "before you were married didn't you often put up your overcoat?"

"Yes, darling," he replied with hesitation and blushes.

"And didn't you put up a watch now and then?"

"Yes, darling."

"And a diamond stud occasionally?"

"Yes, darling."

"And you were quite successful at it weren't you, Charlie?"

"Yes, darling; enough for the purpose."

'Well, now, Charlie," and he wondered what was coming next, "don't you think, with the experience and success you've had, you could very easily put up that hall stove?"

She laughed, and he felt so relieved and grateful to her that he went right out and hustled it up without swearing once.—*Detroit Free Press.*

PLAIN SOLID GOLD RINGS.

It is a fact, that no house is to-day producing a finer line of SOLID GOLD RINGS than the HILDRETH MFG. CO., 53 Maiden Lane, New York

The general workmanship and finish of their goods are the best recommendations. The quality is guaranteed, while their prices are never assailed, because the company is content with a smaller margin of profit than other manufacturers. Send for price list.

Established 1860.

ALWAYS READY FOR USE.

A Book illustrating over 2,200 Monogram Designs.

Also specimens of Old English, Script, Text, Ornamental and Cypher Monograms. The only useful book of the kind in existence. INDEXED, so you can find any combination in ten second's time. **SAVES TIME.** Every Jeweler and Engraver needs one to show customers their monogram. **Price $1.25**, by mail. If not found satisfactory money refunded. "When ordering write for Series C."

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SETTINGS, BEZELS, BEADWIRE, GALLERIES, HOLLOW BALLS, ETC.

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36 & 38 JOHN STREET, NEW YORK.

The Latest Patents.

ISSUE OF MARCH 22, 1892

DESIGN **21,411.** BADGE OR MEDAL. DAVID J. COHEN, Columbus, Miss., assignor of two-thirds to Benjamin G. Chapman and Patterson Bain, St. Louis, Mo.—Application filed January 20, 1892. Serial No. 418,716. Term of patent 7 years.

DESIGN **21,422.** SPOON. EDWIN N DENISON, Westerly, R. I.—Application filed February 6, 1802. Serial No. 420,601. Term of patent 7 years.

DESIGN **21,423.** WATCH-BRIDGE. EZRA C. FITCH, Newton, Mass.—Application filed January 9, 1892. Serial No. 417,577. Term of patent 14 years.

DESIGN **21,424.** ORNAMENTATION OF GLASSWARE. JOHN S. O'CONNOR, White Mills Pa.—Application filed February 18, 1892. Serial No. 422,039. Term of patent 7 years.

DESIGN **21,425.** SOUVENIR MEDAL. WILLIAM J. MCKEE, Pittsburgh, Pa.—Application filed June 6, 1891. Serial No. 395,388. Term of patent 3½ years.

DESIGN **21,426.** WATCH-CHAIN. AUGUST RICKERT, Newark, N. J.—Application filed February 3, 1892. Serial No. 420,237. Term of patent 7 years.

471,210. ELECTRIC STRIKING MECHANISM FOR CLOCKS. SILAS C. DICKINSON, Corning, Iowa.—Filed Sept. 17, 1891. Serial No. 405,951, (No model.)

HENRY FROEHLICH & CO.

40 MAIDEN LANE, N. Y.

MANUFACTURING JEWELERS,

LARGEST AND MOST COMPLETE LINE OF

ROLL PLATE,

VEST CHAINS, CHARMS, SCARF PINS,
LADIES' VESTS, PENDANTS, STUDS,
VICTORIAS, BROOCHES, CUFF PINS,
NECK CHAINS, LACE PINS, DRESS SETS,
BRACELETS, DROOPS, JERSEY PINS,
LOCKETS, SLEEVE BUTTONS. HAIRPINS.

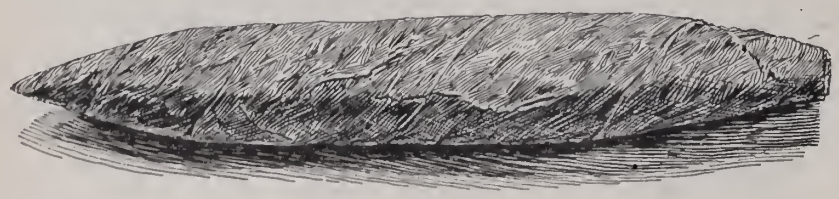
White Stone and Emblem Goods in Gold and Rolled Plate.

40 MAIDEN LANE, N. Y.

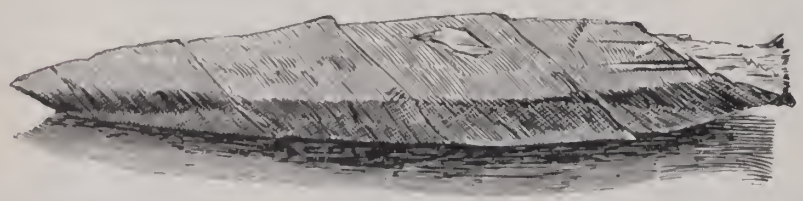
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THIS IS A

REINA ◎ VICTORIA.



AND WE ARE MAKING A CUTTER THAT IS AS FAR SUPERIOR TO ANY OTHER CUTTER AS A REINA IS TO A "TWOFER."



THIS IS A "TWOFER."

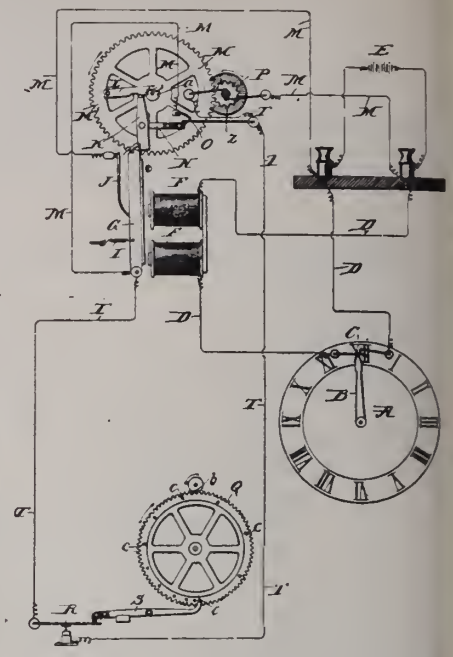
FRANK H. LA PIERRE,

SILVERSMITH,

MADE IN GOLD AND SILVER.

18 EAST 14TH STREET, N. Y.

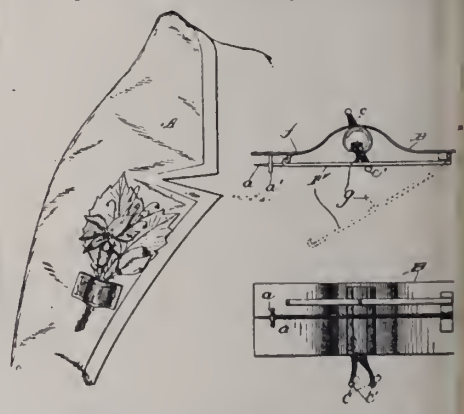
In an electric striking device, the combination of the main circuit including the magnet, a source of electric energy, and a circuit closer controlled by a clock mechanism, a branch circuit including the electric motor,



circuit-closers controlled by the main circuit, a second branch circuit including the same motor, and means, substantially as described, controlled by such motor for closing the second branch circuit and determining the length of time it shall remain closed.

471,181. COMBINED BADGE AND BOUQUET-HOLDER. HENRY W. LAUN, Englewood, Ill. Filed June 4, 1891. Serial No. 395,023. (No model.)

As an improved article of manufacture, a combined badge and bouquet-holder consisting of the escutcheon B, having the curved portion *b*, the pin *a* and rod F, hav-



ing the projection *g*, both hinged to the escutcheon, the collar C, having the aperture *d* and secured to the escutcheon, the tube D, having the aperture *d*, prongs *e*, and spring E, having the projection *e*, all constructed arranged, and operating substantially as shown and described.

471,235. METAL CHARM OR ORNAMENT. LOUIS A. E. DUMONT, Newark, N. J. Filed January 9, 1892. Serial No. 417,463. (No model.)

A metal article constructed with two sides stamped



or pressed into the form of an animal and having secured between them a central section of the contour of the animal represented and formed with a comparatively wide bearing-surface, to which the edges of said sides are secured.

Fashions in Silver Small Wares.

A LADY'S RAMBLES AMONG THE JEWELERS.

The cologne funnel is a welcome addition o the toilet table.

Shoe-tie clasps are in both silver and gold, nd are even jeweled.

Silver reflectors are intended for reading nd sick-room candles.

Silver billiard chalk holders belong to well-quipped billiard rooms.

Maccaroni forks are expressly designed to nsnare the slippery edible.

Special boxes of plain and repoussé work re designed to hold tooth powder.

Bottle tubes and sprinklers, bitters and erfumery bottles are in two sizes.

A bill may be more ornamental, but is no ore welcome in the new bill clips.

Elevated railroad ticket cases come in cases ade of all the pretty new leathers.

Gentlemen's belts are luxuriously made ith buckles and chains of silver and gold.

Sorbet spoons for Roman punch and id-dinner ices are gold-lined and pointed.

So humble an instrument as the knife for pressing the growth of corns has handles f ivory, pearl, shell and silver.

The purse camera is a new foreign fad. he idea is that when the thief steals your urse, the purse will catch his features.

Heart-shaped purses of kid are introduced. hese are of white kid, red kid with filigree old, tan suede with bronze and gray suede ith cut steel mountings.

All indications show that the feminine hirt to be worn with a blazer is to pre-ail this summer. For these gold studs urnished in dull gold and chased are re-uired.

Easter has given a new impetus to church late. Communion sets and patins are ept in stock, but money boxes and the pyx re made to order, the emblems being a natter of choice.

The young woman who is going to the ountry with her dog this summer finds a og whistle a necessity. The faceted whis-le of gold mixed with platinum is the most usiness like.

ELSIE BEE.

SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

IDEA XXIV. EASTER WINDOW

THE design illustrated this week may appear odd, but that quality itself may be considered a point in its favor. All are familiar with the candy eggs that are displayed in the confectioners' stores at this season. These eggs have the smaller end covered with isinglass, through which are seen bright little pictures of children, animals, flowers, etc. These eggs suggest the employment of a large receptacle simulating an egg and made of papier-maché or other available material, for the display of jewelry. The jeweler may be ingenious enough to make the egg himself, or he may have it made by a paper box manufacturer or manufacturing stationer. The egg should be attractively painted, considerable gold color being used and the words "Easter Greetings" may be worked out with jewelry, as shown in the cut. Within the egg jewelry should be placed, either lining it, or placed on a board near the opening, which may be covered with glass or isinglass. Two colored ostrich eggs (they are obtainable from importers of Japanese goods at $1 each) might be used effectively at each end of the window. The small end should be broken and should have jewelry protruding from it. The dove hanging in the center of the window and up-holding strings of smilax would add to the general effect. Easter novelties may be arranged in the intervening spaces.



THE USE OF A LARGE IMITATION EGG.

CROSS & BEGUELIN,

17 Maiden Lane, N. Y.

Watches, Diamonds, Jewelry,

WATCH MATERIALS, OPERA GLASSES, Etc.

We carry a LARGE stock—have EVERYTHING in the line YOU need, and want YOUR trade, as we fill orders promptly. SEND FOR PRICE LIST.

"Extract of a letter from a Jeweler."

GREENSBOROUGH, ALA., Feb'y 8th, 1892.

MESS. CROSS & BEGUELIN—Gentlemen:

* * * * It's very difficult to sell watches at all, for the simple reason that the people can get Watches at the same price as we pay for them—that is, most of them—"except the Centennial." Yours truly,

CHAS. C. JONES.

MORAL.—"Buy the Centennial and be protected."

FERDINAND BING & CO.

Corner Mercer Street, **106 Grand Street, N. Y.**

A SUPERB LINE OF ENAMELED AND ARTISTIC SILVER SPOONS FROM ALL PARTS OF THE WORLD.

ONYX CLOCKS, FAIENCE CLOCKS, ENGLISH HALL CLOCKS, MARBLE STATUARY.

A large Assortment of **ROYAL WORCESTER.**

ROYAL BONN in special shapes and decorations.

AND MANY OTHER POTTERIES.

IMPORT ORDERS ON ALL THESE GOODS AT LOWEST PRICES.

Dresden Vases, Cups and Saucers, Candelabras, Etc



ESTABLISHED 1801.

HINRICHS & CO.,

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Art Pottery and Bric-a-Brac

CUT GLASS, FANCY GLASS, CHINA, LAMPS.

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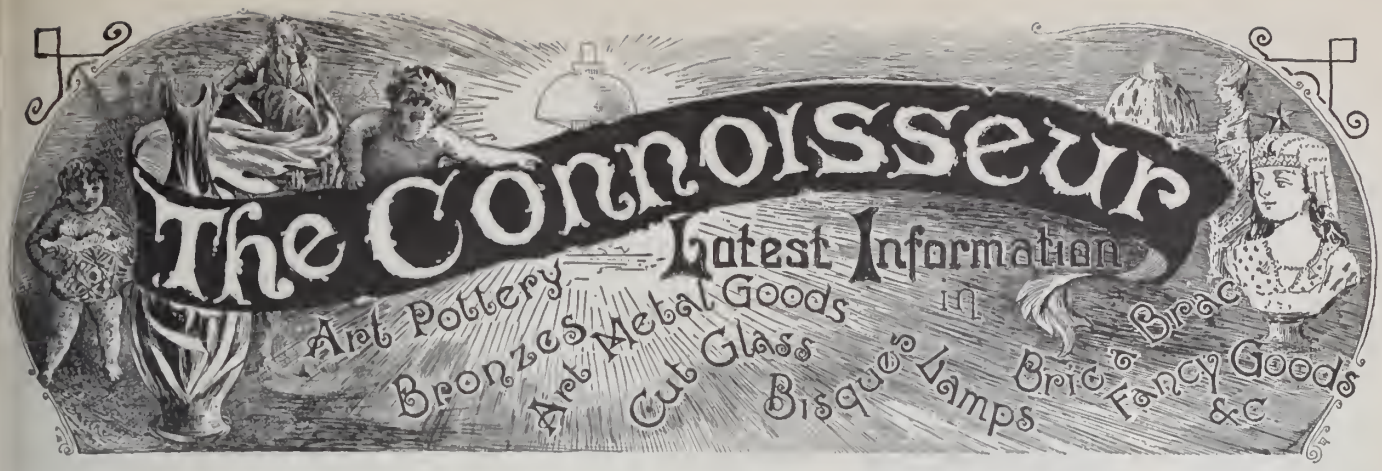
Crown Derby, Cauldon War Royal Worcester, Doulton, Minton, Copeland, Hammersley,

and many others. If you need a pottery this spring to brighten up yo stock, we are willing to make the sele tion for you and send the goods approval, at the same time will guara tee prices as low as if you were in t market yourself.

That's our proposition; write us f particulars.

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History of Glass-Making.*

THE history of glass is as fascinating as a romance. Its origin is a mooted question. Some claim that the art is as ancient as that of brickmaking, giving color to the assertion that it must have been well known in the building of Babel. Egypt, Rome, Venice, Germany and Bohemia are the century marks in its history, and each played a brilliant part. Hermes, the father of philosophers, was accustomed, we are told, to give instruction in the art to the Egyptian chemists. In the metropolis of Sakkara, in ancient Memphis, archæologists have discovered a mortuary chapel on whose front are sculptured designs, representing glass blowers at work, which were made 3,900 years before Christ, or 5,700 years ago; and on the old rock tombs of Thebes you may see pictures of artisans blowing shapes of glass through long pipes.

It was in these ruins that Captain Hervey, a British officer, picked up the round glass head of a necklace covered with hieroglyphics, showing that fifteen hundred years before the Christian era it belonged to Queen Ramaka, the consort of Thoutmes III. Pliny attributes the discovery of glass to the bungling accident of some Phœnician merchants who, landing on the coast of Palestine, and not finding any stones on the shore upon which to place their cooking pots, used for the purpose some cakes of nitre from their cargo. The nitre being subjected to the heat of the fire, mingled with the sand on the shore and formed a transparent fluid, which was glass. Menet, the chemist, however, ridicules this account of the ancient historian, arguing that such a fluid could not be obtained unless under a heat of 1800° to 2700° Fahrenheit, which was impossible under the circumstances.

In excavations made in ancient Gaul handsome flagons, bowls and drinking-vessels have been unearthed. A now celebrated historical specimen is the Strasbourg vase, set in a network of red colored glass, and bearing the name of Maximianus Hercules, a Roman emperor, who died near Strasbourg. There in a coffin, in 1825, the vase was found and is to-day exhibited in the public library of the old town. But the masterpiece of ancient glassmaking is the Portland vase, which all the world has heard of as the highest type of excellence. This vase was discovered in the tomb of Emperor Alexander Severus, in the outskirts of Rome, and came into possession of the Princes Barberini, in whose family gallery it remained 300 years. Later it was purchased by the Duchess of Portland and is now a special object of interest in the British Museum. The Portland vase is made of dark blue glass, ornamented with exquisite pictures in cameo, portraying the nuptials of Thetis and Peleus. The figures are in semi-opaque white glass. Archæologists have agreed that the vase is of an earlier date than the time of the Emperor Severus, who lived in the third century, and the best opinions seem to be that it was the work of artists of Byzantium.

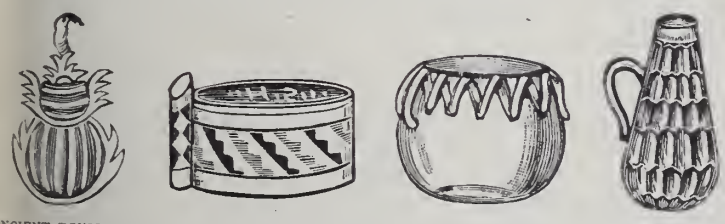


THEBAN GLASS BLOWERS.—FIGS. I. AND II.

When the Goths plundered Rome the art of glassmaking suffered an eclipse. It rose again, however, even more brilliantly under the Emperor Constantine, who changed the seat of the empire to Byzantium, now Constantinople. The sceptre of art then passed to Venice, and for centuries that city controlled the glassmaking of the world. In the 13th century this industry was its pride and boast, and the fragile and graceful vases produced by its artisans have been handed down as exquisite works of art. The better to guard the monopoly, they removed the factories to the island of Murano. They prohibited, too, the exportation of glass materials, and actually pu to death such of the Murano glassmakers as were discovered to be in negotiation for the establishment of glass works in other countries.

According to Luzari, mirrors were used first by the Venetians in the 14th century. Liberale Motta, the great maker of mirrors, set them in frames embellished with diamonds, rubies and pearls. Probably the more luxurious and resplendent was that possessed by Queen Marie de Medici. It was of rock crystal, and the frame was of polished agate set in a network of enameled gold. This was but the inner frame. The outer one was composed entirely of precious stones, consisting of sardonyx, jasper, garnets, rubies, emeralds and diamonds. When the inventory of the crown diamonds was taken in 1791, by order of the National Assembly, this superb work of art was valued at 150,000 francs. It is now on exhibition in the Louvre, and its sentimental value far exceeds its intrinsic value.

In the mental and material prostration following the barbarian conquest, Rome lost all of her art in glassmaking except the one industry represented by the manufacture of mosaics and stained glass windows. This was carefully preserved by the Church. Venice was fortunate in being able to revive in secret the making of glass, while her European contemporaries experimented in vain. So important an industry, however, could not always remain a Venetian monopoly, and, in the course of time, numbers of her workmen removed to other countries and assisted in the making of glass. In the height of her prosperity, and in the fullest development of her art, Venice came into competition with England, France, Spain and Bohemia, and from that time her business began to decline. This was during the 16th and 17th centuries.



NCIENT EGYPTIAN. ANCIENT EGYPTIAN. ANCIENT ROMAN. ANCIENT ROMAN.

* This article is adapted from "Facts on Cut Glass," ssued by the Libbey Glass Co., Toledo, O.

The Connoisseur.

Continued from page 51.

For a long time Bohemia was Venice's strongest rival. The Bohemian glass was clearer and whiter than the Venetian glass, but the Venetian manufactures excelled in the artistic quality of their decorations. The rivalry between the two countries was so keen that Briati, a glassmaker of Murano, worked as a porter in a Bohemian glass house in the hope of learning the secret. There was no secret in particular. The superior quality of the Bohemian glass was due to better sand. Up to the time of the discovery of English flint or lead glass, the Bohemian glass was the finest in the world.



STRASBOURG VASE



PORTLAND VASE.

The havoc which Bohemia caused in the Venetian glass trade by the production of a quality that Murano could not equal was still further extended by the decoration of Bohemian glass by engraving. In the mean time England was groping half blindly for a knowledge of the finer arts of glassmaking. Her wares, however, were far inferior to the thin and handsomely decorated glassware of Murano, or to the superior quality and unrivaled purity of the Bohemian product. Glassmaking of one sort or other had been carried on in England for many years.. Glass had been made there during the Roman occupation, but, in common with the glass industries of the rest of Europe, it ceased as an industry when the barbarians sat in the halls of the Cæsars. It did not revive again until early in the fifteenth century, when it was carried on by the artisans who had abandoned Murano in the hope of making fortunes in the British Isles. In 1550 a number of Venetian glassmakers who were imprisoned in London by reason of the edict of the Venetian Council of Ten, which imposed a heavy fine upon all Venetian workman who should practice at their art in other countries, petitioned the Council to be permitted to work out the fine. To please the King of England, the Council consented, probably not foreseeing that this would establish glassmaking in the British Isles.

What was at that time looked upon as a serious disadvantage in the manufacture of glass in England in reality led to the discovery of the greatest improvement in the entire history of glassmaking. The supply of wood as fuel became so scarce that it was proposed to cut the fifteen glass houses in England down to two, and to rebuild the other thirteen in Ireland. In the use of coal as fuel it was found necessary to cover the crucibles in which the glass was melted. This method so reduced the heat that the manufacturers were compelled to look for a flux that would cause the glass to melt more readily.

In the experiments which followed the search for a better flux, oxide of lead, or litharge, was tried. The result was surprising. The glass produced with the aid of the new flux was the purest, most brilliant and most transparent ever manufactured, either in ancient Rome or in more modern Venice and Bohemia. This was the origin of that flint glass which made England so celebrated among manufacturers of glass throughout the world. The discovery of the lead flux was made in 1630. The importance to the glass industry of this discovery lay in the fact that the new flux produced a quality of glass which had greater density and power of refraction, and which was softer and more pliant in manipulating than any quality that the world had succeeded in making. Thus it was the only glass suitable for cutting.

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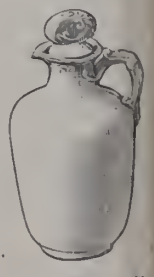
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We illustrate a few Toilet Requisites. In addition to these we have trays for Brush and Comb, Manicure trays, Ring-trees, etc. The illustrations show the shapes only. We have them in decorations of flowers, gold edge, gold overlay, etc.

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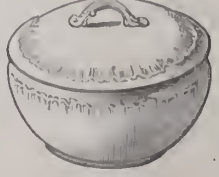
TOY CANDLESTICK "DIANA."



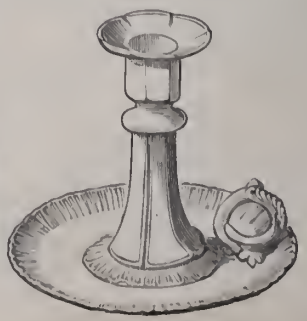
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PUFF BOX "DIANA."



CANDLESTICK TALL "DIANA."



TALL CANDLESTICK "LOUIS XV."

The Connoisseur.

(*Continued from page 52.*)

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



LAST week auctioneer J. H. French began selling the entire stock of Wilhelm & Graef at their store, corner of Broadway and 26th St., New York, on account of the expiration of the partnership between the members of the firm. The stock included Crown Derby, Royal Worcester, Sèvres, Royal Dresden, and other well known wares, the whole of which was recently appraised at nearly $200,000.

*

A visit to the showrooms of Le Boutillier & Co., 17 Murray St., New York, will well repay any jeweler who is interested in fine art pottery. Mr. Le Boutillier recently returned from Europe, where he secured many pieces which were pushed to completion at his request. Several of these pieces, in consequence, are to be seen only in this firm's samples, and will probably not be shown in the trade generally until the fall. Among them are some beautiful new shapes and decorations in Royal Worcester, Crown Derby and Robinson & Leadbeater's Parian marble statuettes. The latter line is especially adapted to the jewelry trade, and shows several artistic and attractive novelties. In Crown Derby, a new decoration in pink and gold is very pleasing, and is shown in vases, dishes and cream sets in several original shapes. The line of open-work vases of Royal Worcester in ivory finish contains many new designs. A vase of this ware that will attract attention shows on its front a coast scene in dark blue with a lighthouse in the foreground.

*

Vases *à la* Pompadour, of Dresden ware and candelabrum centre pieces of the same ware are being shown in great profusion by F. W. Büning & Co., 58 Murray St., New York. The centre pieces are of various decorations, the Rose Bower, consisting of roses of various colors twining about the piece, being one of the prettiest.

*

Hand-painted copies of paintings by the old masters are admirably executed on several novelties in Vienna vases imported by L. Straus & Sons, 42 to 48 Warren St., New York. Every detail is brought out with realistic effect. L. Straus & Sons recently received three cases of the well known Rudolstadt pottery, for which they are the sole agents in this country. This ware is increasing in favor every year and in shapes and decorations compares very favorably with the higher classes of English ware, with the additional attraction that it sells at about one quarter their prices.

THE RAMBLER.

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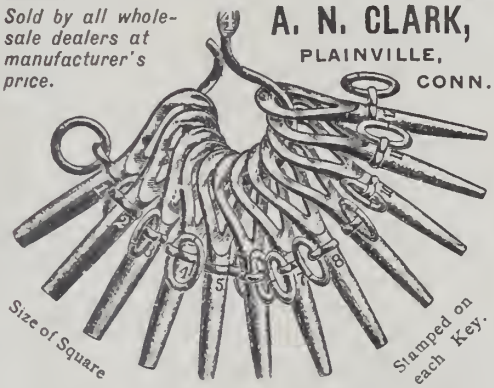
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DIDN'T LOOK AS IF IT DID, AND IT DIDN'T.

FRESHLEIGH—You wouldn't think this diamond cost $5,000?

DUDELEIGH—Aw, you don't say so!

FRESHLEIGH—No.

A NATURAL REASON.

HOWELLS—Why, Fatte, do actresses lose their diamonds so much?

HAMILTON FATTE—Methinks it paste to do so.

HARMONY OF TWO SONGS.

POPINJAY—When the "old grandfather's clock" stopped short, how did its owner know the time?

PONSONBY—Suppose "he asked a policeman."

SAVES GLOVES.

"I have had my diamond engagement ring three months now, and you can't imagine how economical it is," she said to her friend in the street car.

"Why, dear, how do you make that out?"

"Haven't worn a pair of gloves since I had it."

"But," asked the other, "it doesn't keep your hands warm, does it?"

Doesn't it? Just try one yourself. You've no idea how comfortable it is.".

—*Detroit Free Press.*

HOW TO TELL A GENUINE DIAMOND.

JENNIE—Is there any test to ascertain the genuineness of a diamond without consulting a jeweler?

MINNIE—Cousin Bob says you can find out by soaking it, but I never thought to ask him in what. —*Indianapolis Journal.*



A DOUBTFUL ANSWER.

BRONSON—Did you see her jewels flash?

SONSON—You mean did I see her flash jewels.—

Kitty—I wonder how Venus lost herarms?

Tom—Oh, she was all broken up on Adonis, you know.—*Puck.*

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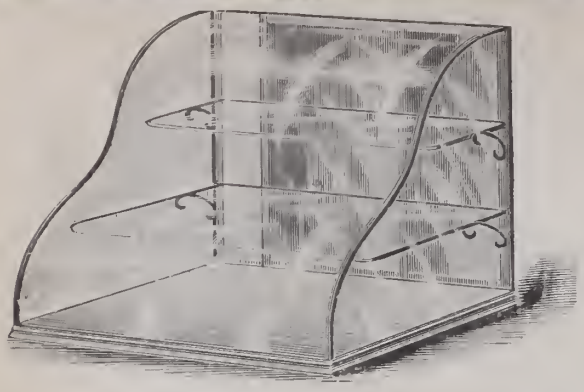
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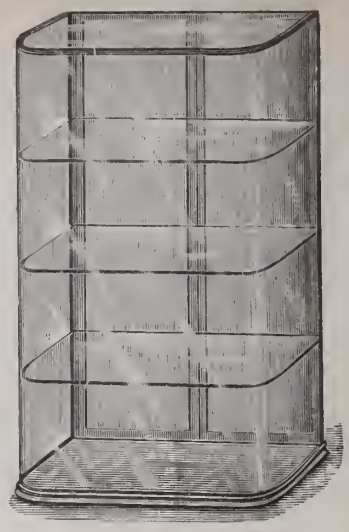
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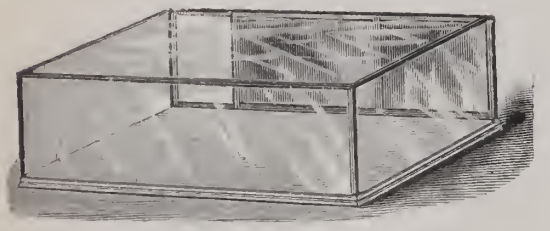
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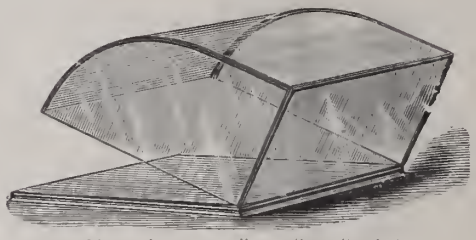
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VOL. XXIV. NEW YORK, WEDNESDAY, APRIL 6, 1892. No. 10.

APPROPRIATE DESIGN FOR A DIPLOMATIC TESTIMONIAL.

THE N. Y. *Recorder* during the past two months has received $2,500 in popular subscriptions of ten cents each, to be used for casting three silver statuettes of Riggin, the United States sailor murdered in Chili, for presentation to President Harrison, Hon. James G. Blaine and Gen. Tracy in honor of the successful manner with which they conducted the controversy with the Southern country. Among the designs submitted for the statuettes was the one shown on this page. It was designed by the Alvin Mfg. Co., New York, and but for its late receipt by the newspaper would have been accepted.

All of the designs sent in showed Riggin in various positions, but the Alvin Co.'s idea was a departure from all of them. They took the ground that as the statesmen achieved a diplomatic victory, through voluminous correspondence between two countries, an inkstand was a more appro-



DESIGN FOR A RIGGIN TESTIMONIAL, SUBMITTED BY ALVIN MFG. CO.

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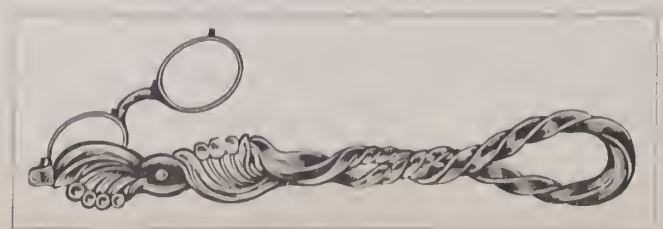
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priate gift to them than a plain figure of the murdered sailor, and they accordingly used that idea as the foundation of the design. When the design was submitted to Manager Turner of the *Recorder*, he wrote the Alvin Mfg. Co. to the effect that he was greatly impressed with its beauty and appropriateness but the committee having the matter in charge having made their decision, it could not be changed.

Heavy Attachments Against Julius Kahn.

MILWAUKEE, Wis., March 31.—The stock of Julius Kahn, 200 Grand Ave., has been seized by the sheriff on attachments aggregating $21,000. His assets are said to be $28,000. The news of the seizure created surprise, as it was supposed he was doing a good business. The attachments were secured by Milwaukee lawyers representing Mr. Kahn's New York creditors who are wholesale jewelers. The following confessions of judgments were filed in the office of the clerk of the court: Isaac Unger, $1,412; Albert Kahn, $3,633 40; Leopold Kreilsheimer, $536.23; J. S. Brown, $6,090.20; Weis & Oppenheimer $2,148.83; Falkenau, Oppenheimer & Co., $5,988.46.

Mr. Kahn's attorney made a statement last night concerning the trouble. He said it was caused by Mr. Kahn's creditors suddenly demanding security. He was not able to furnish it, and they determined to protect themselves. Mr. Kahn had been under a large expense, and this, together with slow collectidns and poor business, had placed

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MANUFACTURERS OF GOLD, GOLD FILLED AND SILVER CASES.

him in a cramped position. He hoped to be able to make a settlement with the creditors and resume business at once. Mr. Kahn has been in business here about two years, prior to which time he traveled for a New York jewelry house.

The Work of a Lighted Cigarette.

BIRMINGHAM, Ala., March 30.—Fire in the store of Sol. Levi & Co., dealers in jewelry and crockery, did damage amounting to about $1,500. The fire broke out among a lot of new goods stored in the second story and was extinguished before great loss was sustained.

The loss, chiefly caused by water, is fully covered by insurance. A lighted cigarette in some waste is supposed to have caused the fire.

New Members in the Retail Jewelers' Association of Alabama.

BIRMINGHAM, ALA., March 30.—Great interest is being manifested in the Alabama Retail Jewelers' Association, which was formally organized at Montgomery last week, and since the meeting nine new members have been added, making thirty-nine in all.

When the plan of organizing was first suggested in this State, letters were written to 120 jewelers in Alabama asking if they would join in the move. Of these fifty-nine have signified their intention to join, of whom thirty-nine have already become members. The others are being heard from frequently. In fact, secretary William Rosenstihl, Jr., is receiving applications for membership almost daily. The minutes of the meeting, 250 copies of the by-laws and constitution and 250 certificates of membership have been ordered printed.

Annual Meeting of the American Watch Co.

WALTHAM, Mass., March 31.—The annual meeting of the American Waltham Watch Co. was held this afternoon at the company's offices in this city. Irving Smith, who leaves Boston to engage in business in New York, declined re-election as a director, and President Edmands of the Suffolk National Bank, of Boston, was elected in his stead.

The board of directors chosen is as follows: Ezra C. Fitch, Royal E. Robbins, Joshua V. Kettell, Benjamin F. Brown, Charles W. Fogg, Benjamin F. Stevens and A. Lawrence Edmands. The directors met later and re-elected Ezra C. Fitch, president; Royal E. Robbins, treasurer, and Philip W. Carter, clerk.

A Small Failure in Springfield.

SPRINGFIELD, Mass., April 1.—Clark Bros. & Co., notion dealers, who run a small jewelry stock, worth probably $200, in connection with their store, have assigned and the stock will be sold for the benefit of the creditors and the firm will go out of business. The total liabilities are $1,800, with assets of $1,400. There is a mortgage of $600 on the stock, which is included in the liabilities.

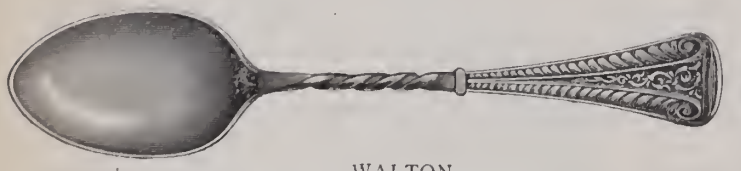
So far as known the jewelry firms who are creditors are: Henry Cowan, Boston, $82.63; Cleveland Chain Co., Cleveland, $58.38; J. W. Henry & Co., Providence, $96 48; D. C. Percival & Co., Boston, $9; S. M. Einstein, Attleboro, $42.78 and L. S. Stowe & Co., Springfield, $6.

The Burglar Gained Entrance Through the Rear Wooden Door.

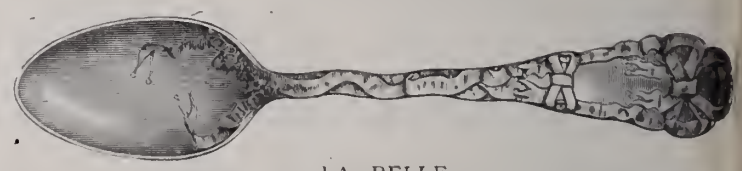
DALLAS, TEX., March 31.—Sunday morning about daybreak an officer knocked at the bedroom door of Samuel Beck, and informed him that the rear door of his jewelry store at 215 Main St. was open. Mr. Beck immediately proceeded with the officer to his store and there found that the back door was wide open, the three bolts which had locked it having been broken loose. Jewel trays were lying on the floor and several counter cases were open. He missed watches and rings amounting in value to about $250. In the window were a dozen bracelets which Saturday night he had forgotten to put in the safe and which were valued at about $350. They were not touched, the burglars evidently believing that all the diamond goods were locked up.

A suspicious colored boy, in whose possession were found two gold rings which Mr. Beck has identified as his property, has been arrested. The prisoner stated that he had found the rings. Mr. Beck says he proposes

THE R. WALLACE & SONS MFG. CO.



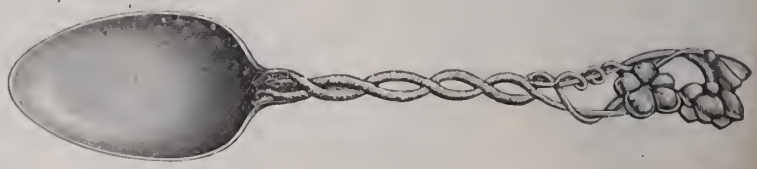
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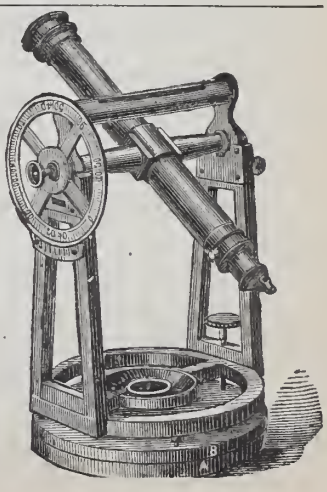
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to at once substitute an iron door for the wooden one at the rear of his store.

A Constable and Mortgagee Squabble for Possession of Stock.

TOLEDO, O., April 1.—The jewelry store of Jacob Sherman, 308 Monroe St., was closed by Constable Green Monday evening, by the foreclosure of a chattel mortgage amounting to $1,200, in possession of Samuel M. Peck.

In Common Pleas Court Tuesday Samuel M. Peck filed suit against Cornelius Green, the constable, to gain possesion of the stock of jewelry thus attached, and prays for $200 damages sustained by being excluded from the possession of the goods.

An Important Customs Decision in the Dominion.

MONTREAL, Que., April 2.—An important judgment was rendered by Judge Burbridge in the Exchequer Court last week. The case is that of Dame Sarah Dickson Corse *et al vs.* The Queen. The plaintiff sought to recover from the Crown the sum of $465.74 for the value of and the duty paid on a certain quantity of glaziers' diamonds alleged to have been stolen from the box at the examining warehouse at the port of Montreal.

The court, in dismissing the action, held that for the loss of any goods while in the custody of the customs officers the law affords no remedy, except such as the injured person may have against the officer through whose personal negligence or act the loss happens.

That Cheap Watch Company of Ashland.

WEST SUPERIOR, Wis., April 1.—The American Mfg. Co., of which W. H. Webb is secretary, has been organized for the manufacture of a cheap, popular watch, the invention of J. L. Newman, of Ashland, who is also the vice-president of the company. The company recently perfected its letters patent, and is now negotiating for the erection of a factory.

The movement of the watch is said to be a simplification of the other American watches, many complicated parts being dispensed with. The pillar plate is used for a dial, thus dispensing with the porcelain dial. The watch exhibited has a nickel case with a patent spring protection device and an open crystal. For the different markets modifications of the watch will be made.

Mr. Webb said in an interview: "Everything pertaining to the organization and stocking of the company has been perfected. Eastern men experienced in the business have been interested largely. Messrs. W. B. and E. W. Pelton, formerly of Waltham, Mass., and familiar with the great watch factories there, have been elected respectively president and treasurer of the company." He is full of assurance of the success of the project, and discourses with a familiar enthusiasm on the watch indusiry. He points out the world-wide prominence which the Elgin, Geneva, Waltham and Waterbury watches have given to the respective towns in which they are manufactured. He says that the new watch can be made to sell for $2. The company has a capital stock of $200,000, which will probably soon be increased.

John B. Morse Suicides.

PROVIDENCE, R. I., April 1.—While laboring under the strain of temporary insanity, John B. Morse, who for more than a decade has carried on the engraving business at 235 Westminster St., shot himself through the head in an outbuilding in the rear of his house, 70 Fountain St., about 8 o'clock Tuesday morning. He left his wife and daughter to go to his shop, and after leaving the house went to the outbuilding, removed his overcoat and silk hat, which he hung upon a hook on the door. Then taking a 32-calibre revolver of the American bulldog pattern from his pocket, he placed the muzzle against his right temple and fired. The large bullet crashed through the side of the skull and the brain, causing instant death.

This is the second time that Mr. Morse has tried to take his own life. His first attempt was made about 6 o'clock on the morning of Jan. 11th last, at his shop, when, with a razor he cut his throat and stood over an ash barrel, until by the loss of blood he became weak and unconscious and fell upon the floor, where he was found two hours later by G. R. Burdon, a watchmaker, who has bench space in the same room.

The deceased was in the 42d year of his age, and leaves a widow and one daughter.



He learned his trade in the shop of the old firm of John L. Mason & Co., 77½ Dorrance St., under George F. Albro, who for several years was foreman for Royce, Allen & Co., but now of the firm of Tillinghast & Albro, 143 Summer St.

A Probable Competitor of Silver Plate.

NEW BEDFORD, Mass., April 1.—The Pope's Island Mfg. Co. are putting on the market a metal that is creating a sensation wherever it is shown. About two years ago James S. Howard appeared in this city with samples of a new metal of his manufacture and invention, which closely resembled gold and silver, and which he claimed was non-corrosive. He soon interested two local business men, William A. Bassett and Charles A. Gray, in his metal, and a corporation was formed under the name of the Pope's Island Mfg. Co. A large island (Pope's) in our harbor, crossed by the New Bedford & Fairhaven bridge, was purchased and a factory was erected with furnace and machinery.

For a long time but two men were employed, but as the company's goods became known on the market enlargement was made necessary at frequent intervals. To-day fifteen hands are employed. A new factory is contemplated at an early date. The goods manufactured are all kinds of ornamental metal work, either rolled or cast. The company also make sheet metal easily stamped and worked into medals or like jewelry.

In appearance the metal resembles plated ware, both gold and silver. It takes a brilliant polish and is non-corrosive, as proved by many severe tests. It is very malleable and will hold any strain to which it may be subjected. The principal virtue of the metal lies in the fact that it will not tarnish, and when dull from dirt or deposits is easily polished by rubbing with a dry cloth.

Connecticut.

J. D. Bergen, of Meriden, spent last Sunday in New York.

R. Wallace & Sons Mfg. Co.'s engravers are so busy they are obliged to work nights.

Gurdon W. Hull, Wallingford, has recovered sufficiently to be able to spend nearly the whole day at his office.

The Upham & Hart Co., Unionville, are to commence the manufacture of a full line of German silver-plated ware.

Charles D. Davis, of the jewelry firm of Parker & Davis, Bridgeport, lies in a very low condition at his home, with stomach troubles.

W. T. Burritt & Co., jewelers, New Britain, have been appointed by the New Britain Savings Bank as its agent for the "nickel saving stamps."

Arthur Bennett, of Birmingham, has leased the lines and clocks of the Electric Time System in Birmingham and vicinity and will have the future control.

Gen. Geo. H. Ford and wife, New Haven, are expected home from Hot Springs, Ark., Thursday.

C. D. Pulver, for six months with F. B. Catlin, the Winsted jeweler, left April 2d for Falls Village, where he will enter business in the establishment of G. V. Capron & Co., jewelers.

W. S. Ingraham and wife, of Bristol, reached home Saturday from a month's visit with his father, Edward Ingraham, who is spending the the winter and early spring in a yacht in Florida waters.

A burnishers' labor union has just been organized in Wallingford. It is composed of about 40 members, and, it is reported, the polishers and buffers in Wallingford are also soon to organize a union.

The estate of the late Robert Wallace, of Wallingford will foot up to about a quarter of a million dollars, chiefly in the stock of the R. Wallace & Sons Mfg. Co.

H. S. Goodale is constructing for the E. N. Welch Mfg. Co., Forestville, two large ovens for baking black work. This will add to their already large facilities for turning out the popular black clocks.

Julian Maltby, of Maltby, Stevens & Curtiss Co., presented a petition Thursday night to Wallingford's board of water commissioners for the extension of the water service to the firm's factory. The board will probably assent, the factory being an important factor in Wallingford's prosperity.

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GOLD FILLED WATCH CASES.



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The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. KNOWLES,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

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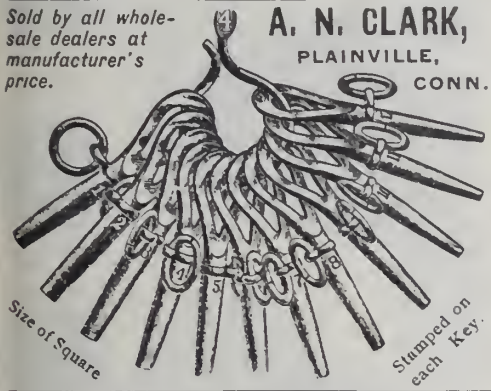
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The Original and only Genuine
BURDON SEAMLESS FILLED WIRES,
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ALL SIZES AND QUALITIES.*

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The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire,* the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire* Beware of imperfect and deceptive imitation.

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10 and 14 Kt. New and Salable.

2412--10kt. Scarf Pin, with Rose Diamond, 87c.

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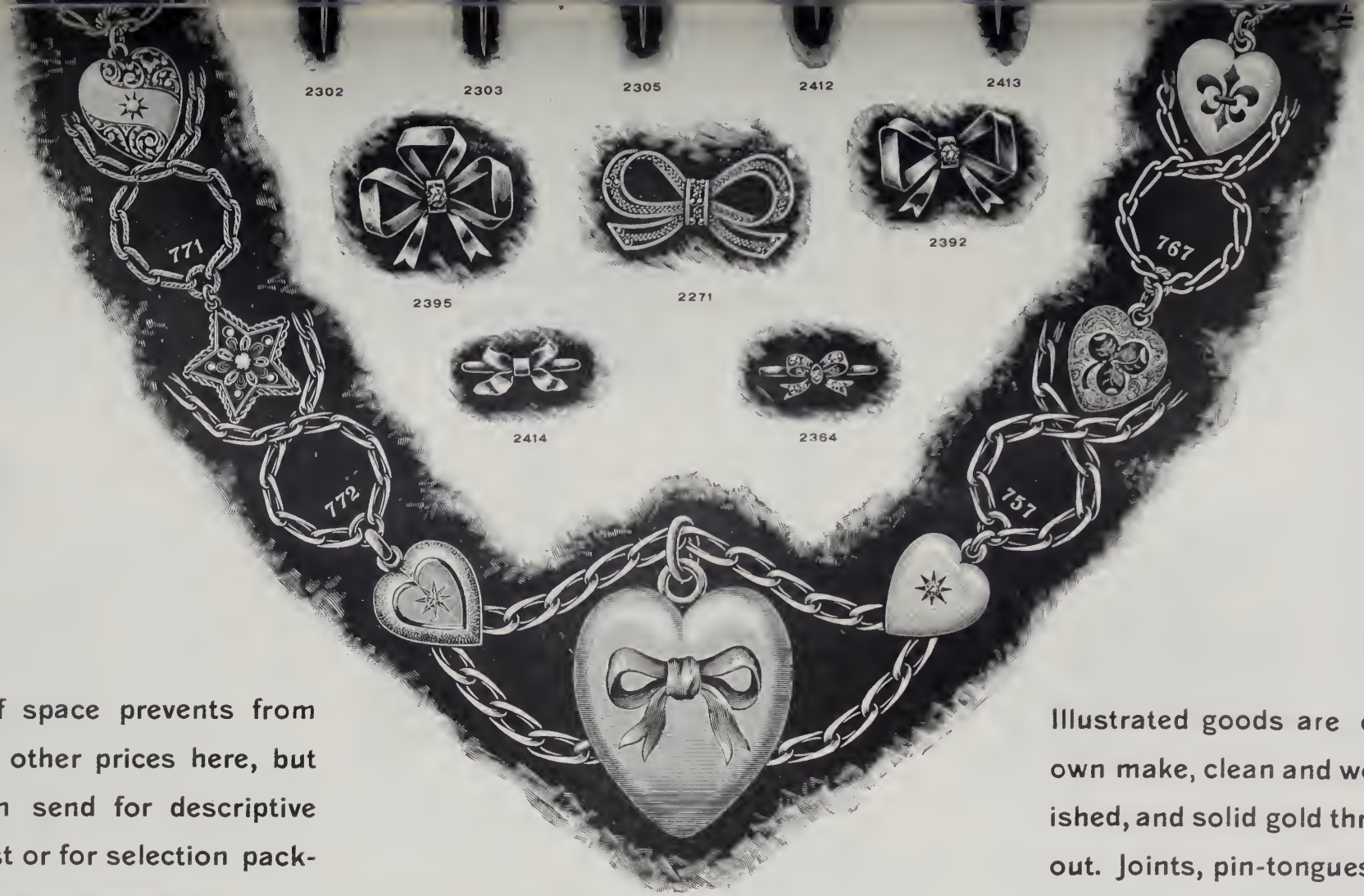
2364--14kt. Ring set with 11 Rose Diamonds, - $6.00

2398c--14kt. Heavy Chatelain Pin with Diamond, - $6.00

2392--10kt. Polished or Roman Pin, 1.13
Same with Rose Diamond, 1.50

2366--10kt. Neck Chain, three Charms set with real Pearls, 2.75





Want of space prevents from quoting other prices here, but you can send for descriptive price list or for selection package.

Illustrated goods are of our own make, clean and well finished, and solid gold throughout. Joints, pin-tongues, etc., included.

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The Great Supply House for Retail Jewelers.

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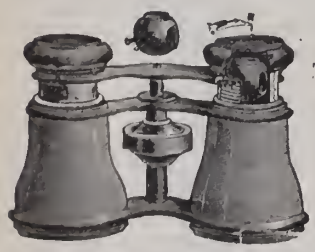
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For all LEADING MAKES of LEVER CLOCKS.
Springs complete with hubs. Directions enclosed. Put up in boxes of 50 or 100 Sent by mail on receipt of price.
$1.50 for 50; $2.50 for 100.
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McINTOSH BATTERY & OPTICAL Co.,	Chicago.
F. W. McALLISTER,	Baltimore
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A Receiver for Jeweler Jager of Port Townsend.

SEATTLE, Wash., March 31.—The declaration filed in the Federal Court by the plaintiffs in the case of Phelps vs. Jager et al., which came up last Friday morning, teems with allegations of fraud. Some time ago one Jager opened a jewelry store at Port Townsend. His stock at one time was supposed to be worth $20,000. He carried on all his transactions on a credit basis, and there came a time when creditors would no longer sell him goods.

Jager then made an assignment to the First National Bank. The defendants allege that the papers were made out secretly, and openly accuse the officers of the First National Bank of Port Townsend, and others, with conspiracy to prevent the collection of lawful debts. The plaintiff alleges that the defendants assisted Jager in secreting his stock and disposing of the same. Shortly after the assignment Charles Eisenbeis took charge of the store and installed Jager as manager. Jager's liabilities at the time of failure were estimated to be $17,000, and he claimed that his assets were only $11,000. The case was heard some time ago and the court ordered that an inventory be taken.

Judge Hanford has appointed W. H. Whittlesey, receiver with bond of $5,000.

The Informal Levy was No Levy at all.

SAN FRANCISCO, CAL., March 30.—The Supreme Court has reversed the judgment in the case of M. Wunsch & Co. vs. John H. McGraw. The respondent, as sheriff of King county, was given executions in favor of three parties against Jeweler White, of Seattle, Wash., but with instructions not to disturb White in his business. The sheriff obeyed these instructions, making only a nominal levy. Two other execution creditors required the sheriff to take possession of the jeweler's stock.

Later the sheriff made a levy for Messrs. Wunsch & Co. The Superior Court decided that the three parties for whom the sheriff made the informal levy had a prior claim to the proceeds over Wunsch & Co., but the Supreme Court holds that such informal levy was no levy at all.

A Daring Robbery Over the Rio Grande River.

EAGLE PASS, TEX., March 29.—A daring robbery which resulted in the loss of about $2,000 worth of jewelry took place last Tuesday, in Piedras Negrus, just across the Rio Grande River from this place. One of the most prominent jewelers of Piedras Negrus, is a Mexican named Jesus Ramoriz, who carried a good sized stock of watches and diamond rings. At an early hour Tuesday morning, before the arrival at the store of Mr. Ramoriz, and while his clerk Felipe Hermanns was engaged in sweeping out the place, a young man of good appearance and whom Mr. Hermanns took to be an American tourist, stepped into the store and asked to be

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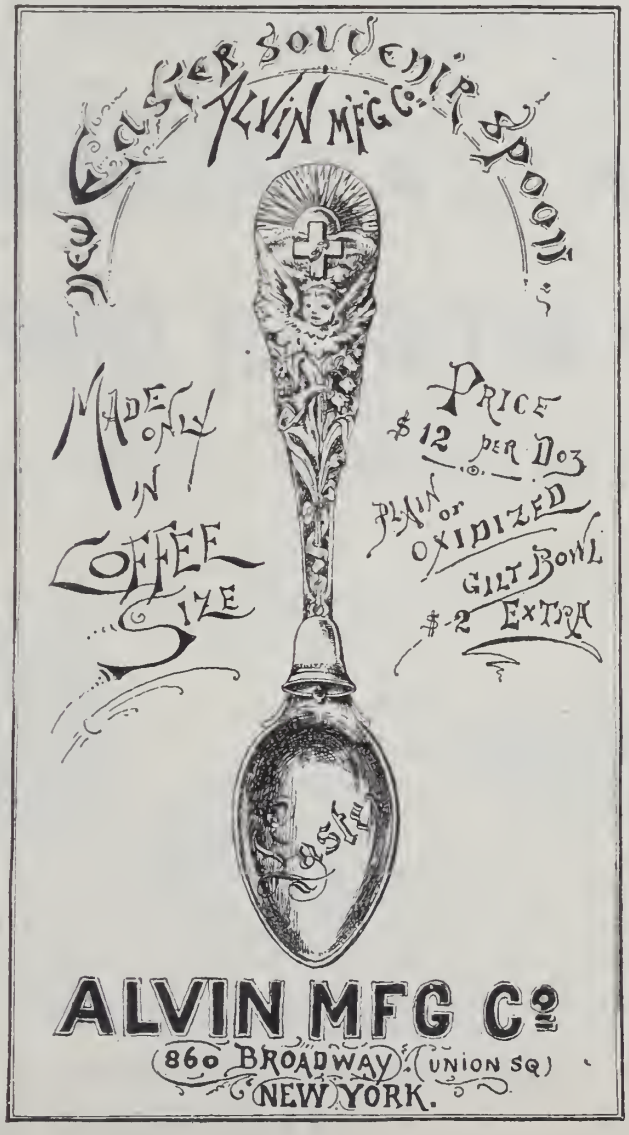
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N. B.—Retailers will save money on Diamonds in our stock.
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Coats of Arms, Crests, etc., engraved in the highest style of the Art. Also Gold Rings, Silver Seals, Brass and Steel Seals engraved SUPERIOR to Stone Seal engraving. Dies cut for Envelope stamping in best style.

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Ladd Patent Standard Stiffened-Filled Gold Watch Cases,

Invite the attention of the trade to their new and elegant line of Watch Cases in three series or grades, viz., 30 years, 25 years and 20 years. They are the only Stiffened-Filled Gold Cases made, and have patented improvements to cover the weak points in wear on the ordinary filled Gold Watch Case, viz.:

Extra Heavy Centre Rim,

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A full line of these goods, unequalled the world over for durability, the best mechanical construction, fine finish, and most artistic styles, are now ready for the market. No gold used below 14 karat. The Filling is a Nickel Composition, exclusively and always used by this Company, from the establishment of the business, which makes the Case more than equal in stiffness and strength to solid 14 karat gold throughout.

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shown some diamond rings and Mexican filigree work.

Mr. Hermanns set a tray containing the rings and filigree jewelry upon the counter and was in the act of closing the slide door to the glass case when the robber with perfect coolness emptied the contents of the tray into his pocket, and then, smashing the glass case with his fist reached in and extracted four gold watches, valued at $90 each. He then bid Mr. Hermanns a rather hasty *buenos adios* and stepped out into the street. By the time Mr. Hermanns had recovered his senses and reached the street the thief had completely disappeared from his sight. The police were immediately notified and made a thorough search. They claim to have traced him to this side of the river, and the general opinion is that he is now making his way across the country to San Antonio or is being sheltered by confederates in this place.

Rather a Misunderstanding than False Pretense.

TRENTON, N. J., March 31.—Adolph S. Moskowitz, charged with obtaining goods under false pretense from Henry Vanderveer, of Skillman, Vanderveer & Williams, jewelers, was discharged by Justice Matheson, Saturday. Mr. Vanderveer claimed that Moskowitz agreed to give $43 for a diamond ring. He was to receive a check for $33 and a ring formerly purchased from him. Moskowitz came later and said the ring was of an inferior quality, and demanded his money. Mr. Vanderveer refused to take back the ring, and Moskowitz had payment on the note stopped.

The latter is an instalment dealer and says he purchased the ring for a customer, with the understanding that it could be returned if not satisfactory, which it was not. The case was dismissed on the ground that there was no false pretense, only a misunderstanding.

Death of Elgin's Oldest Jeweler.

ELGIN, ILL., March 30.—By the death of William Barker, Sr., who died Thursday evening, Elgin loses her oldest jeweler and one of her oldest citizens in point of length of residence. He had lived here forty-eight years, coming from Exeter, N. H., where he was born. William Barker's age was 73 years. He died of nervous prostration, following the grip, after an illness of about six weeks.

Mr. Barker engaged in the jewelry business in Elgin so long ago that only our oldest inhabitants can remember the time. He tried one or two other things before that, but for years was Elgin's leading watchmaker. He was an active, energetic business man, prompt to meet obligations and reliable in his dealings.

C. G. Braxmar, 47 Cortlandt St., New York, manufactures medals, badges and charms of every character, no design being too difficult for his artisans to produce. Mr. Braxmar makes medals for every known order and organization.

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THE PHŒNIX GLASS COMPANY,

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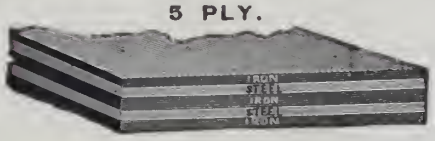
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43 SIXTH AVENUE, PITTSBURGH, PA.

Welded Chrome Steel and Iron

5 PLY.



FOR BUILDING

Jewelers' Safes, Vaults, Etc.

Positively Burglar Proof, cannot be Cut, Sawed or Drilled.

WE ARE the only manufacturers of Chrome Steel in the United States. None genuine unless stamped with our Trade Mark.

CHROME TRADE MARK. C C S ADAMANTINE.

CHROME STEEL WORKS,

Kent Avenue, Keap and Hooper Streets, Brooklyn, N. Y.

RICH CUT GLASSWARE.



FLOWER GLOBE.



OIL BOTTLE.



BONBON OR PICKLE.

Mt. Washington Glass Company,

NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

WATCHES,
DIAMONDS
AND JEWELRY.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

Optical Jobbing.

Quick Time, Careful Work, Low Prices.



Complete Test Cases, $47.50. Loring Ophthalmoscope, $13 50. Steel Frames, 15 to 30 cts. each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts. per pair (all beveled). Catalogue Free.

QUEEN & CO.,
1010 Chestnut St., Philadelphia, Pa.

THE JEWELERS' CIRCULAR IS THE LEADING TRADE PAPER OF ITS KIND, containing matters of interest to Jewelers from all parts of the United States. Better results for less money than from any other trade journal.

"Star Mills" Grass Bleached Silver Tissue Paper.



Absolutely no chemicals whatever used in its manufacture, and is warranted not to tarnish.

The testimonials of the following well known manufacturers will satisfy any doubts as to the reliability of this paper. Read what they say.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO

MANUFACTURED BY

C. H. DEXTER & SONS, Windsor Locks, Conn.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST.

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



Names and Legends of any City Etched on Silver Pen Holders and Pencils.

SOUVENIR PEN HOLDERS.

AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

I. B. MILLER,

WHOLESALE JEWELER,

198 Madison Street, CHICAGO.

Is showing this season a large and more complete line than ever before. My travelers are now on the road with samples of

WATCHES, DIAMONDS, JEWELRY and NOVELTIES.

If not called upon, send for selection package.

News Gleanings.

Gurinian Bros., Holdrege, Neb., have dissolved.

R. Jones, Maryville, Mo., has made an assignment.

Julius Kahn, Milwaukee, Wis., has been attached for $20,000.

Louis Maratskey, Hudson, N. Y., has given a chattel mortgage for $2,500.

J. Sherman, Toledo, O., has given chattel mortgages aggregating $2,015.

Joseph Bitterly, Iron Mountain, Mich., has given a chattel mortgage for $800.

G. C. Mosher, Chattanooga, Tenn., has sold out his business to Stong Bros.

John C. Sheldon, Bridgeton, N. J., has given a chattel mortgage for $4,500.

G. W. Dickinson, Garden City, Kan., has moved to a better location in that town.

H. G. Ide & Co., Oxford, Mich., are advertising their jewelry and drug stores for sale.

E. Hibarger, watchmaker for the Norfolk & Western Railroad Co., will locate permanently in Roanoke, Va.

The store of W. H. Buzzard, Avona, Pa., was last week broken into and robbed of $100 worth of jewelry.

O. P. Meyer, of Meridian, Miss., was in Chattanooga, Tenn., last week seeking a location for a jewelry store.

J. J. Borne, formerly of Youngstown, O., and more recently of Meadville, Pa., has opened a store in Titusville, Pa.

R. W. Wehrle, Blairsville, Pa., will give up his jewelry business and devote himself to fitting glasses and repairing watches.

P. L. Casebeer, Somerset, Pa., has sold out his stock of hats and gents' furnishing goods, and will hereafter devote himself to his jewelry and optical business.

Fine specimens of silver rock from the new Silver Crown Mines, Deer Lodge, Mon., are on exhibition in the jewelry stores of H. M. Betz and D. W. Carey, Frankford, Pa.

Messrs. Edholm and Akin, of Deadwood, S. Dak., last week returned from an extended trip to Omaha, Chicago, and Kalamazoo, Mich. Their families will take up their permanent residence in Deadwood.

The charter of the Jet Palace Jewelry Co. of Memphis, Tenn., was filed for registration last week. The charter members are: Charles Eberboit, R. Roescher, L. Oppenheimer, I. Ochsand and L. Gronauer.

The Dulaney clock works, recently removed to Valparaiso, Ind., from Canton, O., will remain there. The $50,000 required to be subscribed in stock was taken last week by F. E. Turner, a retired banker, of Kansas City.

Last week John I. Holt, jeweler, Paterson, N. J., was appointed by Mayor Beveridge of that city a member of the new Educational Commission. Mr. Holt has served in the House of Assembly of New Jersey, and has been president of the boards of Aldermen and Education of Paterson.

THE BOWDEN
Seamless Plain Ring,
IS MADE ONLY BY
J. B. BOWDEN & CO.,
Makers of FINGER RINGS of every Description,
COR. BROADWAY & JOHN STREET,
NEW YORK.

J. B. LAURENCOT, ESTABLISHED 1869.
IMPORTER AND JOBBER OF OPTICAL GOODS,
In direct correspondence with France, England, Germany and Switzerland.
33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.

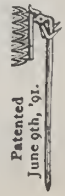

Patented Jan. 17th, 1888.
C. G. HARSTROM
PEEKSKILL, N. Y.
Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

M. MYERS'
MAIN SPRINGS
ARE THE BEST.
Send for a Sample dozen, price, $1.25. Fifteen dollars per gross,
7 Bromfield St., Boston.

CARBORUNDUM
Is now being used for doing work which has heretofore required the very best Bort. It is Bort's only competitor in Hardness and Durability.
25 Cents per Karat, in Powder or Crystals.
THE CARBORUNDUM COMPANY,
MONONGAHELA CITY, PA.

HENDERSON & WINTER,
MANUFACTURERS OF
FINE JEWELRY,
DIAMONDS,
Emerald, Ruby, and Turquoise, Marquise Rings.
No. 15 MAIDEN LANE, N. Y.

A. CHALUMEAU,
SUCCESSOR TO D. CHALUMEAU,
MANUFACTURER OF
DIAMOND - JEWELRY
216 FULTON ST., N. Y.
NEW DESIGNS.

Goldner's New SAFETY SCARF PIN LOCK.
Impossible to lose a Scarf Pin with this Attachment. Mountings furnished Complete.
S. GOLDNER,
Manufacturing Jeweler, 96 Fulton Street, New York.
An agreement will be made with any jobber desiring to use his patent.


USE THE CR

AMERICAN ❖ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each pring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.



Special Salesman of

WATCHES DIAMONDS,

Bric-a-Brac

and Art Goods

FOR

Established Jewelers.

WRITE FOR PARTICULARS

Communications Strictly Confidential.

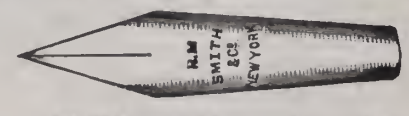
References given in all parts of the United States from Retailers and Jobbers.



H. M. SMITH & CO.,

MANUFACTURERS OF

Gold Pens and Pencil Cases



JOBBERS IN AMERICAN WATCHES, PLATED CHAINS.

Agents for Paul E. Wirt's Fountain Pen.

83 Nassau Street, New York City.

GROENMAN & CO.,

SUCCESSORS TO JOHN HAUG,

MANUFACTURERS OF

Fine Diamond Mountings

49 MAIDEN LANE, NEW YORK.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK,

Sample ❖ Cases ❖ and ❖ Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

E. H. Shelmert, Louisville, Ky., is opening a new jobbing house.

Oberlin Bros., Columbia, Pa., have moved from 365 to 361 Locust st.

J. A. King, Wellsboro, Pa., has moved to a new location in that town.

Bennett & Guyselman, Urbana, O., will move into their new room on April 7.

Robert Jurgensen has moved from Chicopee Falls, Mass., to Greenfield, Mass.

Frank Hoff, Huntington, W. Va., is just out after a three weeks' siege with the grip.

Mr. Gumberts, father of the Gumberts Bros., Evansville, Ind., died some days ago.

Geo. W. Porter, Charleston, W. Va., has taken a new store and is fitting it up elegantly.

S. C. Gray, Ft. Dodge, Ia., has moved his jewelry business into the Meservey & Hurlbut old stand in that city.

Wm. Besley, Rome, N. Y., on April 1, moved his business to 102 N. James st., opposite his old location.

Jacob Goodlive, Jr., 4th and Edmond Sts., St. Joseph, Mo., has sold out his business to J. F. Hartwell, formely of Chicago.

Louis Bros., Piqua, O., have introduced a new department namely, fine art-porcelain and china for painting and decorating.

A Syracuse (N. Y.) jewelry firm has leased one of the stores in the Reynolds block, Oneida, N. Y., and will open about May 1.

The store of N. W. Peck, Evart, Mich., who recently died, is being advertised for sale by the administrator, F. P. Atherton, Reed City, Mich.

Charles E. Philpot, jeweler at John Tebbets & Co.'s establishment, Bangor, Me., returned last week from a three months' visit to his home in England.

L. A. Worch, Fort Wayne, Ind., has procured a lease of the store in the White block, which has been remodeled to accommodate his optical business. He will be located in his new quarters this week.

Eugene Keppler, son of Jeweler J. C. Keppler, Anaconda, Mon., arrived from Germany last week where he has been for many years completing the watchmaker's trade. He will occupy a position in his father's store.

The clerks employed in the different jewelry stores of Wheeling, W. Va., held a meeting one evening last week and decided to ask their employers to close their places of business every evening during the year, with the exception of the holiday season, at 6 o'clock. A number of jewelers have already signed the agreement.

C. H. Leive, Ludlow, Ky., was last week robbed by two men, who represented themselves as being railroaders and wanted to purchase a good watch apicce. Mr. Leive displayed several gold watches to them, when one of them asked him to fit a certain movement in the case. While thus engaged they each picked up a gold watch valued at $85, left, and disappeared.

JEWELERS

OF THE UNITED STATES AND CANADA WHO

DO

Not know where to dispose of their Old Gold, Old Silver, Broken Jewelry, Scraps, Sweeps, Etc., will find it to their advantage to communicate with us.

YOU

WILL BE PLEASED WITH OUR METHOD OF DOING BUSINESS. WE

WANT

YOU TO SEND US A TRIAL CONSIGNMENT IN ORDER

TO

TEST OUR ABILITY. With our PERFECT FACILITIES we are PREPARED to

MAKE

QUICK RETURNS, and will GUARANTEE HONEST VALUE. YOU CAN MAKE

MONEY?

AND SAVE MONEY BY DEALING WITH US.

ADDRESS YOUR CONSIGNMENTS TO

Chicago & Aurora Smelting and Refining Co.,

215 DEARBORN ST., CHICAGO, ILL.

CAPITAL, - - - $2,000,000.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equaled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

SOLE AGENTS,

John E. Hyde's Sons,

NO. 22 MAIDEN LANE.

22 YEARS WITH THE LATE J. B. LAURENCOT.

JULES LAURENCOT & CO.,

Optical and Fancy Goods,

49 MAIDEN LANE, P. O. BOX 1059 NEW YORK.

Novelties in Pierced Gold and Silver Goods.



Coffee Spoons.
Tea Spoons.



Hair Pins.
Belts.



HAND BLOTTERS, DESK BLOTTERS. BELT BUCKLES, GARTER BUCKLES
and Mountings for Leather Goods of all Descriptions.

J. N. PROVENZANO,

39 UNION SQUARE, NEW YORK. MANUFACTURING JEWELER.



Hair Pins $1.00, up.
Coffee Spoons $1.50, up.

THE DURAND HAT MARKER,

(OR, OWNER'S NAME PLATE.)

In Gold or Silver.

THE LATEST NOVELTY.



APPLICABLE TO ANY HAT.

PATENTED AND MANUFACTURED BY

DURAND & CO.,

Manufacturing Jewelers,

44 E. 14th Street, NEW YORK.

J. R. Rawls, Wilson, N. C., died last week.

J. B. Ward, Paso Robles, Cal., is in insolvency.

J. W. Sever, Oakesdale, Wash., has given a deed for $900.

E. Steler, Ogden, Utah, has given a chattel mortgage for $600.

F. A. Bowers has succeeded L. E. Burgess & Co., Winfield, Ia.

Griffin & Telyea, Tekamah, Neb., have gone out of business.

Charles Heebner, Wilmington, Del., has discontinued business.

C. M. Coffin, Haverhill, Mass., has been succeeded by John Crosby.

F. J. Rose, Seattle, Wash., has given a chattel mortgage for $2,500.

D. Solomon, Roanoke, Va., has given a real estate mortgage for $999.

Geo. W. Kersey, 1511 E. Main St., Richmond, Va., claims homestead.

Mrs. L. C. Briggs, Saginaw, Mich., has given a chattel mortgage for $1,200.

Wm. Dean, a jeweler, was found dead in his bed at a hotel in Huntington, Ark.

E. W. Cushman & Co., Waltham, Mass., have given a chattel mortgage for $2,000.

L. Beilenson, Walterborough, S. C., is advertising to sell out previous to removal.

Ed. G. Lohmeyer, Newport, Ky., has placed over the door of the main office on the new bridge across to Cincinnati a large Howard clock.

The store of J. W. White, Newberry, S. C., was broken into one night last week, and the showcase was robbed of four watches and jewelry valued at $250.

R. C. Stokes has been admitted as special partner in the firm of Ryland & Rankin, Lynchburg, Va., for the term of two years ending March 15, 1894.

Traveling men visiting Davenport, Ia., the past week were: A. M. Shepard, for C. G. Alford & Co., New York, and Henry Polachek, for J. H. Purdy & Co., Chicago.

A. S. Wright's store, Biddeford, Me., was damaged last Monday night by fire, which started among rubbish in the cellar. The loss was mostly by smoke and water and was covered by insurance.

J. C. Goodale, Aurora, Ill., has displayed evidence of sudden insanity, and was placed under restraint last week. It is said that his trouble is the result of injuries sustained while in the United States naval service during the late war.

L. P. Juvet has opened an optical store in Glens Falls, N. Y.

C. G. Earle, Bridgeport, Conn., has been succeeded by Miss L. E. Earle.

W. L. Rugg, Waltham, Mass., has sold out to E. W. Cushman & Co.

J. E. Durham, Douglas, Mich., has moved his business into a new location.

C. F. Schertzinger, Mahanoy City, Pa., is enlarging and beautifying his store.

Mr. Hopper, of Hopper & Murphy, Maysville, Ky., has purchased Mr. Murphy's interest and will continue the business alone.

A. E. Sipe & Co., 611 Cherry St. Toledo, O., has sold out to E. H. Drinkwater, formerly Mr. Sipe's partner in the business. Mr. Sipe will go to Buffalo, where he will continue in the jewelry business.

On May 1st, John Ballinger, Maysville, Ky., will occupy a new store handsomely fitted and elaborately stocked. After May 1st Mr. Murphy, late of Hopper & Murphy, will open a jewelry store at Mr. Ballinger's old stand.

The Standard Instalment Co., of Charleston, W. Va., has been incorporated with a capital stock of $100,000. Among other goods the concern will handle are watches and jewelry. L. H. Ewart, E. J. Ewart, and Charles Ewart are the incorporators.

John C. Hegelein,

LATE WITH

THE AMERICAN WALTHAM WATCH CO.

Raised Gold and Diamond Decorator and Engraver of

WATCH CASES.

Artistic Monograms, Crests, Coats of Arms, Raised Gold Monograms, &c.,

MY SPECIALTIES.

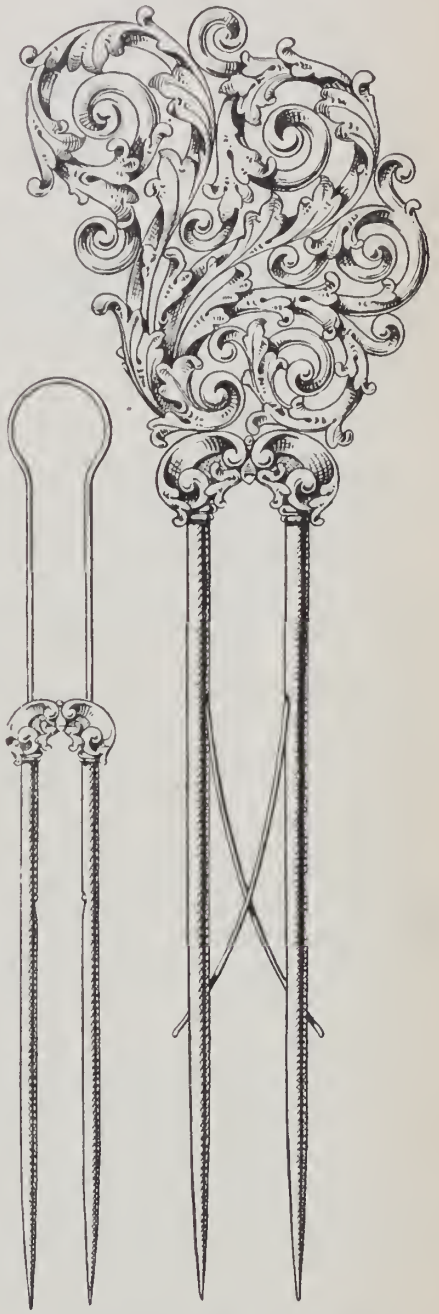
ROOMS 4 AND 5

69 NASSAU ST., Cor. JOHN,

NEW YORK.

Hair Pin Safety Attachment

Applied to Hairpins of our own and can be applied to others of other manufacture.



PATENT APPLIED FOR.

W. C. EDGE CO.,

MANUFACTURERS OF

Variegated Gold and Enameled Jewelry.

Lace Pins
Scarf Pins
Brooches
Pendants
Earrings
Lockets
Queen Chains
Bracelets
Hat Pins

FACTORY AND SALESROOM,

Rear, 46 Green Street,

NEWARK, N. J.

MANUFACTURERS OF

14k. Braided Chains.

PLAIN SOLID GOLD RINGS.

It is a fact, that no house is to-day producing a finer line of SOLID GOLD RINGS than the HILDRETH MFG. CO., 53 Maiden Lane, New York

The general workmanship and finish of their goods are the best recommendations. The quality is guaranteed, while their prices are never assailed, because the company is content with a smaller margin of profit than other manufacturers. Send for price list.

Established 1860.

C. L. Erickson, Omaha, Neb., has been sued for $183.

Saturday F. H. Owen, Bangor, Me., opened his new store.

Sheehan Bros. will open a new store in Lafayette, Ind.

The store of Chas. A. Thorpe, Earlville, N. Y., was last week burned out.

J. R. Smith, Easton, Pa., has opened a branch store in Clinton, Pa., in charge of his son Thomas Smith.

Charles Lefite and Caroline Lefite, Hoboken, N. J., have given a chattel mortgage for $1,200 to I. Bender.

Chas. A. Cantwell, of York & Cantwell, Malone, N. Y. was married on March 16th to Miss T. B. Donaldson.

J. A. Seely has purchased the interest of his father in the store of Seely & Son, Ogdensburg, N. Y., and will hereafter conduct the business.

Col. J. Rutherford, the well known jewelers' auctioneer, has just completed sales for Jeweler Mitchell, Amsterdam, N. Y., and Lewis & Dimmick, Norwich, N. Y.

E. Y. Tainter, of Moffit Bros. & Co., Grundy Center, Ia., went to Chicago Wednesday to select jewelry stock and wall cases for the new department they are adding to their store.

It is reported that Thomas E. King, of Springfield, Mass., has offered Charles D. Rood five acres of land on which to build a factory if the latter secures sufficient capital to remove and operate the Aurora Watch Co., in Springfield.

O. Wallgren's store, Des Moines, Ia., was the scene of a fire last Sunday. The blaze resulted from spontaneous combustion of electric wires and burned about twenty clocks and scorched several show cases. The stock was damaged to the extent of about $75 and the store $100.

Burglars entered the store of J. S. Simmons, Elmira, N. Y., Wednesday night and made a clean sweep of the contents in the show case, including a number of society pins, collar and sleevebuttons, glasses and watch-chains. The value of the articles is about $200. The burglars effected an entrance by prying open the front door. No clue to the thieves has been obtained.

W. B. Durgin, silversmith, Concord, N. H., has just put in two new automatic drops of the largest and most improved model, which will enable him to cope with the constantly increasing business in his spoon department.

Otto Wettstein, of Rochelle, Ill., has designed and patented a very handsome souvenir spoon of Col. Robert L. Ingersoll, which will undoubtedly find a ready sale among that great orator's many supporters. The handle of the souvenir bears a lifelike bust of the orator, under which are two torches inscribed "Reason" and "Liberty." The spoon is being made by the Gorham Mfg. Co. for Mr. Wettstein and is an excellent specimen of designers' work. The spoon is illustrated in another column.

Death of John Adams Brown.

PROVIDENCE R. I. April 1.—Another of the pioneer manufacturing jewelers of this country passed away last night, and in the death of John Adams Brown, president and treasurer of the Ladd Watch Case Co., this city loses a capable business man and an upright, honest citizen.

Mr. Brown was born in Roxbury, Mass., of humble parentage, in 1827, and like many boys of his time and circumstances received an education such as was afforded by a course at the old-fashioned log schoolhouse during four months of the year. When quite a young man, he removed to this city and apprenticed himself to the jewelry business. He displayed an exceptional adaptability for the trade and rapidly gained a footing in the world, and earls in 1858, just after the manufacturing industries of the country had been purged by the hard winter of '57–'58, Mr. Brown commenced business for himself, the firm name being J. A. Brown & Co., and entered upon the manufacture of lockets. During the rebellion the firm established an agency in London for the sale of its own and the products of others. This was the first venture of the kind made by any American jeweler. The firm was well founded, for in the ups and downs of business that followed the close of the war, it stood fast and kept its credit unimpaired, and from the beginning of its history the firm maintained the standard quality of its wares. The firm of J. A. Brown & Co. continued till 1883, when it was changed to the Ladd Watch Case Co.

The firm had been augmented in 1865 by the admission of the late George W. Ladd to copartnership, and immediately operations were commenced upon experiments which in a short time resulted, in the spring of 1867, in the manufacture of a gold stiffened watch case, substantially like the celebrated Ladd patent filled case of to-day. From the first the business of watch-case making was an unqualified success, and from the discouragingly small number of twenty cases sold in 1867, the output increased to nearly 3,000 the following year, and at the end of twenty years more than 150,000 were in daily use, and the concern had so far outgrown their manufactory as to be obliged to build a large brick factory at the northwest corner of Richmond and Friendship Sts. This firm was the first in this city, or in the country, to employ power presses in the manufacture of watch cases, and at the present time their workshop is one of the best equipped in the world for the manufacture of watch cases, or in fact for any branch of the jewelry industry.

Upon the organization of the company under the acts of incorporation the deceased was unanimously elected president and treasurer, a position to which he has annually been re-elected, and which he held at the time of his death. Last fall he had a severe attack of the grip from which he never fully recovered, being too ill at the time of the funeral of his long-time partner, George W. Ladd, in October last, to attend. About five weeks ago he contracted another cold which rapidly developed into typhoid fever, from which he finally died. He leaves a widow and two children, a son and a married daughter who reside in Boston.

April 4.—The funeral of the late John A. Brown was solemnized from his late residence, 13 Cushing St., at 2 o'clock this afternoon and was attended by a large circle of relatives and friends and the employes of the Ladd Watch Case Co.

The Jewelers' League.

At the regular monthly meeting of the executive committee of the Jewelers' League, held on Friday, April 1, there were present president Hayes, vice-presidents Snow and Greason and Messrs. Bardel, Jeannot, Untermeyer and Sexton. Four requests for change of beneficiary were received and granted; three applications were referred for investigation and the following applicants were accepted into membership:

Joseph T. Griffith, Jr., Chicago, Ill., recommended by Robert H. Winans and Edward Forman, August Hahn, Hoboken, N. J., by Geo. W. Washburn and F. H. Larter; Wm. A. Harper, Wheeling, W. Va., by J. M. Wiestling, and I G. Dillon, Harry L. Heffern, Philadelphia, Pa., by C. B. Bishop and Geo. W. Scherr; Frank H. Hewitt, Philadelphia, Pa., by Edward E. Harned, and W. F. Michael, Frank B. Ross, Wheeling, W. Va., by I. G. Dillon and J. M. Wiestling; John A. Warren, Lexington, Ky., by J. Jones and A. K. Lyon; Clarence M. Watson, Philadelphia, Pa., by W. F. Michael, and Edward E. Harned and Julian S. Winehill, New Orleans, La., by L. W. Gery and L. B. Sorenson.

Attachment Against Stephen Albro Removed.

PROVIDENCE, R. I., April 2.—The attachment for $15,000, which was served on Stephen Albro a few weeks ago at the instance of John Austin, the refiner, of this city, to cover the amount of notes owed by the former, was removed yesterday and the affair satisfactorily settled, although on what basis cannot be learned. It is understood, however, upon good authority, that the business will be continued at the old place, 60 Peck St., under the firm name of Albro, Eaton & Co., but as yet it is unknown who the new members of the concern are.

Mr. Albro is still an inmate of the Butler Asylum for the Insane, and although somewhat improved in health, what the ultimate result will be the doctors are unwilling to state. The appraisers who were appointed by the Municipal Court to take an inventory of Mr. Albro's business and estate have concluded their duties and are expected to report to the court on the 5th.

Yellow prevails in lawn faience, jardinieres, flower-pots and ornamental pieces. Plush wares, shaded greens, reds and browns are also used. The forms are very bold and effective. A large open bowl mounted on a low pedestal with curved legs s very fine. In some pieces the Italian character prevails; others are altogether classic.

Boston.

F. H. Horle has given a chattel mortgage for $500.

On May 1, C. D. Place will remove his branch store from 4 to 16 Bromfield st.

Mr. Harrington, of Harrington & Freeman is receiving congratulations. It's a boy.

The American Watch & Jewelry Co., offers a settlement of 25 cents on the dollar.

The special capital of $5,000 in the firm of Charles May has been renewed to Feb. 28, 1895.

J. L. Nudd, traveler for E. A. Whitney, rejoices in the acquisition of a new daughter.

Willard Harwood, of Harwood Bros., accompanied by his daughter, is in Washington on a pleasure trip.

A. T. Sylvester, of H. T. Spear & Son, was one of the committee in charge of the reunion of the 40th New York Veterans, which took place in this city last week.

The sympathy of many friends will be extended to Mark Flanders, the popular traveling man for Floyd, Pratt & Co., whose wife's death occurred suddenly last Wednesday during his absence on a business trip.

The report published in a contemporary that the E. Howard Watch & Clock Co. are to relinquish their office on Washington st., is denied by the concern. Mr. Howard states that they have no intention of removing or of giving up the retail business.

Irving Smith, who retired from the firm of Morrill Bros. & Co., on the 17th of last month, as previously announced in THE CIRCULAR, kept his intentions a profound secret until last Monday, when he connected himself with the Crescent Watch Case Co. He will divide his time, it is understood, between the factory in Newark and the office of Robbins & Appleton, in New York.

The firm or D. C. Percival & Co. is dissolved, Mr. Percival buying out his former partner's interest in the business. Many surmises have been current in the trade since the dissolution was announced, but ill health is given as the principal reason for Mr. Southworth's withdrawal. Mr. Percival has taken a brief vacation, being accompanied by his son and J. L. Sweet, of Attleboro on a fishing excursion down on Cape Cod.

Traveling men here during the past week were: Harry K. Ingraham, Frank Wood, Ottus Wolf, Col. Stevens, H. A. Friese, John A. Abel, David C. Townsend, E. A. Karelson, William Matchke, Henry Fera, Adolph Grinberg, Mr. Kreuter, New York; John Barton, Wallingford; J. D. Pettengill, Derby, Conn.; J. S. Howland, New Bedford; Mr. Wade, of Wade, Davis & Co., Plainville; George Cheever, Louis Stern, North Attleboro.

The Attleboros.

A. W. Sturdy has recovered from a long illness.

J. A. Bigney has purchased considerable real estate on Peck St.

$10

TO EVERY EMPLOYE.

THE JEWELERS' CIRCULAR will give $10 IN GOLD to any employe of any firm in the trade, who is the first to forward us his firm's subscription for one year. This contest is open to every clerk, book-keeper, salesman, watch-maker or other employe in any house connected with the trade, of course excepting such houses as are already subscribers.

* * *

To allow every contestant an equally fair show, subscriptions received before Monday, April 25 will not be considered in the contest. The contestant should find out the exact time it takes a letter to reach New York from his locality, and mail his letter accordingly, to reach New York on Sunday, April 24. This will allow for any delays that may occur in transmission, and for us to receive all letters together on Monday morning, April 25th. This gives the contestant in California or any distant State as fair a chance as those located in New York. The letter opened first on Monday morning, April 25, that contains a subscription under this contest will be counted the winner. The subscription price is $2 per year in advance.

* * *

Mention the date of the issue you saw this announcement in. Address letter to Contest Editor, Jewelers' Circular, 189 Broadway, New York.

The contestants who do not win the prize will be remunerated with our regular commission to agents.

Frank M. Whiting, of F. M. Whiting & Co., has been very ill for the past week.

There are at present indications that a new factory will be built on County St. this season.

Crandall & Pardee have decided to locate in the Draper building. They will occupy the rooms lately vacated by F. C. Somes.

On account of his ill health, Charles J. Holzner will leave for Germany in a few weeks and will remain there several months.

A. Codding, J. L. Sweet, J. E. Barden, J. H. Sturdy. G. A. Dean and B. S. Freeman have been elected investment committee of the Attleboro Savings Bank.

At the Superior Court, Taunton, Wednesday, John Healy was awarded $500 against the Attleboro & Wrentham Railroad. His child was killed by a car of that company last May and he sued for $5,000.

The Paul Revere Spoon.



THIS is one of the latest and most unique designs in Souvenir Spoons, illustrating and commemorating the famous ride of PAUL REVERE from Concord to Lexington, for which his name has been recorded in history, and is familiar to every American.

MADE IN

Coffee, Tea and Orange Sizes.

COFFEE, $1.50,
TEA and ORANGE, $2.25.

DISCOUNT, 20 PER CENT.

* * * *

FOR SALE BY

GEO. E. HOMER

45 Winter St., Boston, Mass.

Philadelphia.

T. M. Knight has purchased a farm in Clermont, N. J.

George W. Scherr spent a couple of days in New York last week.

The store of P. J. Trotter, 770 S. 2d St., was sold at sheriff's sale on the 31st.

George W. Scherr has been elected a delegate to the Democratic State Convention.

George Hoffman, 1108 Columbia Ave., made extensive purchases in New York last week.

Sumner Blackinton, of Providence, R. I., spent a profitable couple of days in this city last week.

J. Wilder, gold leaf manufacturer, has removed to more extensive premises at 712 Noble St.

It is reported that S. M. & S. R. Fridenberg are looking for a location westward on Chestnut St.

Simon Muhr was one of the two judges at a spiritualistic seance given in the Academy of Music last Monday evening.

Bernard Levy looked after his New York interests during the last days of March, and reports that his efforts were very gratifying.

August Buckley, assistant superintendent of the Crescent Watch Case Co., Newark, N. J., spent three days in Philadelphia last week.

William Arthur, secretary of the Newark Watch Case Material Co., booked a large number of orders during his visit here Thursday.

J. E. Caldwell & Co. had a display of pearl necklaces in their window during the past week which occasioned a great deal of public comment and admiration.

James W. Queen & Co. have found it necessary to place a man in uniform at their old store, in order to direct customers to their new establishment at 1010 Chestnut St.

Thomas Dalton last week endeavored to pledge a large quantity of new and valuable silverware. He was arrested and committed for trial. Meanwhile the police are looking for the owner of the silverware. They suspect that it is a portion of the proceeds of a store robbery.

Among visiting salesmen during the past week were: John Taylor, of Krementz & Co., New York; J. W. Reddall, of J. W. Reddall & Co., Newark, N. J.; C. Cory, of Cory & Osmun, Newark, N. J.; B. Griscom, of Wm. Riker, Newark, N. J.; Henry Schofield, of Lincoln, Bacon & Co., Plainville, Mass.; C. Brinck, of Wm. G. Hopkins, Providence, and Chas. Duffy, of Enos Richardson & Co., New York.

Mrs. William Carew, employed by George Kelly & Co., 810 Market St., as a saleswoman, while at Bula station with a quantity of silverware she was showing to a customer, on the 26th ult., was attacked by a burly negro named Willam Glove, who attempted to rob her. A mounted policeman gave the fellow chase and succeeded in capturing him. Glove had been a terror in the neighborhood for some time.

Cleveland.

R. H. Roberts has sued M. A. Sumner in Common Pleas Court for $600 and foreclosure of land on Superior St.

Lewis W. Blossom will be in the employ of George K. Foltz, who will shortly open a jewelry store in the Arcade building.

It has been learned that W. E. Russell, the Minerva jeweler, now serving a twenty-three months sentence for assaulting a young lady, is also guilty of similar acts against other young ladies, and other arrests may follow.

Jewelers along Euclid Ave. and Ontario St. have been greatly worried lately over the attempts of several women to swindle them. One gave the name of Slater and claimed a residence on Huntington St. She first called on J. Stein, the Ontario St. jeweler, and purchased goods amounting to $25. She ordered them sent to her rooms. Mr. Stein sent a shrewd clerk, and when the woman offered an order, refused to let her have the goods. The same woman called on C. F. & L. Uhl, tried the same act, but was unsuccessful as before. Similar attempts were made at other stores, but none were successful.

Creditors of Frank & Laubach.

AKRON, O., April 2.—Assignee John C. Frank, of Frank & Laubach has filed a statement showing the liabilities of the firm to be $36,987.73.

Akron creditors have $6,000 worth of claims Canton creditors $5,000, and the following New York firms are interested to the several amounts placed opposite their names: Tefft, Weller & Co., $1,500; Falkenau, Oppenheimer & Co., $1,544; Louis Herzog & Co., $1,063.14; Marx Viet & Co., $1,128; H. W Wheeler & Co., $5,386.42; Low, Weinberg & Hyman, $2,281.87; Geo. W. Pratt & Co., $1,595.84; Keller & Untermeyer, $1,108.84.

The stock is appraised at $23,000.

CHICAGO.

AN OPPORTUNITY.

Owing to the death of our junior partner, Mr. F. C. WILLIAMS, we have decided to dispose of our business to successors. Our stock of ***Watches, Jewelry, Clocks and Silverware*** will be reduced to suit purchasers An excellent chance to step into a well established business.

MORSE, MITCHELL & WILLIAMS,

315 to 321 Wabash Avenue.

Sole Agents in the West for the E. N. Welch Clock Co.

WORLD'S COLUMBIAN EXPOSITION.

NEWS AND NOTES OF THE GREAT FAIR, INTERESTING TO THE JEWELRY AND COGNATE TRADES.

Patent Commissioner Simonds Addresses Inventors and Manufacturers.

WASHINGTON, D. C., March 31.—In the Official Gazette of the United States Patent Office appears the following communication from Commissioner W. E. Simonds, addressed to the inventors and manufacturers of the United States:

WORLD'S COLUMBIAN EXPOSITION.

DEPARTMENT OF THE INTERIOR,
UNITED STATES PATENT OFFICE,
WASHINGTON, D. C., March 8, 1892.

To the Inventors and Manufacturers of the United States:

It is the intention of the Patent Office to make at the World's Columbian Exposition at Chicago in 1893 an exhibit which will show that great advance in the several arts which is due, in large measure, to the encouragement and support afforded by our patent system. This exhibit is to consist of models of patented inventions, which will be carefully selected, to show as far as is possible the inception of each art, the stages through which the art has advanced, and the final development reached at the present time. This display of typical inventions, embodied in concrete form and properly arranged, will, it is believed, constitute a grand historical exhibit of the progress of the useful arts and one which will be of great interest not only to inventors and manufacturers, but to the public generally.

The Office collection of models has been seriously impaired by fire, and is further incomplete by reason of the fact that models have not generally been required or received during the last ten years. The Office is not, therefore, in possession of the models of many valuable inventions which might properly be included in such an exhibit, and without which, indeed, the exhibit would be incomplete. The limited appropriation for this exhibit will not permit the Office to make such models. An urgent appeal is therefore made to all inventors and manufacturers to come to the assistance of the Office in this matter, either by loans of models already built or by the construction of such models not in the possession of the Office as should properly be placed in such a collection. Of course, where models are loaned to the Office all proper credit will be given both in labels and catalogues to the parties by whom the loans are made, and such disposition will be made of the models after the close of the exhibit as the owners shall direct. Many inventors and manufacturers have already indicated a willingness to co-operate with the Office in this matter, and it is confidently expected that such a response will be made to this general appeal as will assure the unparalleled success of this attempt to graphically and concretely show the development of American invention.

W. E. SIMONDS,
Commissioner.

Antiquities for the World's Fair.

CHICAGO, Ill., April 4.—An invoice of the largest importation of exhibits for the World's Fair yet received reached the custom house last week. The consignment consists of ten cases of rare curios and antiquities sent from Costa Rica, by Lieutenant Scriven, representing the Latin-American Department of the Columbian Exhibition. The goods were gathered among the natives of Costa Rica, and some of them are said to be hundreds of years of age.

An invoice of a beautiful carved marble tablet representing the landing of Columbus has been received. The tablet is for use as an exhibit at the World's Fair and is consigned to D. H. Burnham, chief of construction. The tablet came from Colon, in the United States of Colombia, South America, and is said to be very old and valuable, having been carved over a century ago by some Italian whose descendants emigrated to South America. The name of the sender was not given in the invoice papers, and it is presumed the American consul at Colon procured the tablet for use as an exhibit.

The Secretary of the Treasury has instructed collectors of customs at all United States ports that the transportation of articles intended for exhibit at the Exposition must be facilitated in preference to all other importations. Exhibits from foreign ports are already beginning to arrive at New York in considerable numbers.

Wm. B. Kerr & Co., 860 Broadway, New York, have added another floor to their factory in Newark, N. J., and will hereafter devote one floor exclusively to gold work and the other to silver novelties. The firm's increased business has rendered this extension of facilities necessary, and they now have a large force of workmen constantly engaged.

Canada and the Provinces.

Mr. McEvilla, of Roxton Falls, Que., was in Montreal for a day last week stocking up.

A. P. Lyman, late of Denver, Col., will open up a new jewelry store in Acton, Ont.

James R. Baxter, Nicolet, Que., has the sympathy of the trade in the death of his wife.

Brock Ostrum, Alexandria, Ont., paid Montreal a visit recently and laid in a stock of silverware.

James Robertson, representing Edmund Eaves, Montreal, has returned from a trip to the Ottawa district.

W. F. McCarthy, Lindsay, Ont., has removed to the shop two doors east of his former place of business, which he has tastefully fitted up.

A. T. Carter, who has for the past year conducted a jewelry store in Glencoe, Ont., has left there to commence business in Sarnia, Ont.

The stock of R. Henry Holland & Co., Montreal, to the value of $55,000 was sold last week to C. C. Holland at 42½ cents on the dollar cash.

We have not heard the last of that charge of smuggling made against W. H. Cleverdon, Halifax, N. S., by Detective Bonness, some time ago. Mr. Cleverdon a few days ago received a check from Ottawa for $20 and a letter stating that it was a return of the deposit money given to the customs

IMPORTATION SAMPLES

— IN —

China, Faience, Glass and Silver

ARE NOW BEING DISPLAYED.

These are the very latest productions from the factories, and were selected by MR. LE BOUTILLIER in Europe, during the months of January and February just passed. Many pieces were ordered by him in an unfinished state, and by the courtesy of the makers, have been pushed to completion to oblige us. Shapes and decorations are now shown by us that other houses will not offer until next fall.

We also carry a magnificent line of FINE ENGLISH PORCELAIN in open stock.

LE BOUTILLIER & CO.,

17 MURRAY STREET, NEW YORK.

detective when he made the seizure of the alleged smuggled goods. Mr. Cleverdon in acknowledging the latter also forwarded a claim for $1,000 against the government for wrongful seizure and damage to business.

J. H. Gunther, Milverton, Ont., is moving his stock from the Burton block to the Upton block.

John Fraser, Selkirk, Man., will give up the jewelry business and devote his attention to agricultural implements.

The building occupied by Mr. Fray, Calgary, N. W. T., caught fire last week and considerable damage was done.

Frederick Heywood was last week arrested in Toronto on a charge of fraud perpetrated upon James A. Brown, jeweler, of that city.

Springfield, Mass.

John P. Paige, whose financial troubles were mentioned some time ago in THE CIRCULAR, has gone to work for the Overman Wheel Co., Chicopee Falls, Mass.

Samuel S. Hayden has greatly improved his store by putting in a handsome wall case for clocks, and also a roll-top desk. Business in watches is booming with him, and he carries a very large stock.

Some of the watch dealers are anxiously awaiting the result of the much continued trial of Zenas F. Leach, who is charged with promoting a lottery in running a watch club. The opinion of some is that nothing can be done to him.

Among the representatives here last week were: W. H. Jones, of Larter, Elcox & Co.; J. H. Patten, of C. G. Alford & Co.; Fred England, of H. Z. & H. Oppenheimer; John Sherwood; and Mr. Spier, of Stone Bros.. all of New York.

The Charles S. Saxton Co.'s show window has interested a great many people, during the past week, who have stopped to see a ghost-like clock, in the upper part of which and clearly outlined against a dark background, a skeleton is doing horizontal-bar work to the accompaniment of the swinging pendulum.

M. G. Ormsby, who is employed by S. S. Hayden as a watchmaker, a few days ago, as he was putting on his rubber overshoes, saw a gold setting imbedded in the sole of one, which upon extraction proved to be mounted with a diamond of about half a karat in weight. He put it away and later seeing it advertised, returned it to its owner. It was a part of an earring, and as the back of the setting was considerably worn he must have carried it around for several days.

Great Enterprise.

BIRMINGHAM, Ala., March 31, 1892.

We congratulate you on your *great* enterprise. Every jeweler should be a permanent subscriber to your valuable journal.

ROSENSTIHL BROS.

Providence.

The Blanchard Optical Co. have removed to 194 Harrison St., Pawtucket.

A. T. Cross has filed with the City Engineer his notice of intention to build a dwelling house on Dodge St.

Samuel Fish has removed from 107 to 180 Friendship St., where he has secured bench room with James R. Stone.

James W. Cameron has sold his tools and machinery for the manufacture of fancy and figured wire to Samuel Moore.

William S. Claflin, 178 Eddy St. has taken R. E. Hanke into partnership with him, the firm name being changed to Claflin & Hanke.

Mr. and Mrs. Thomas J. Linton have the sympathy of a large circle of friends in the death of their daughter, Jennie A. Linton, on March 29th.

The stock of the Gorham Manufacturing Co., which has a par value of $1,000, has been quoted during the past week at $1,850—a raise of $50 on last quotation.

Frederick Bryton, the actor, last week visited several of the jewelry factories of this city and Attleboro, where he was formerly employed as a journeyman jeweler.

Among the Providence visitors in New York last week were the following jewelers: S. M. Lewis, E. H. Royce, H. Howard, F. H. Dexter, J. T. Cuddy, R. B. Bradley, O. C. Devereux and W. S. Ballou.

The copartnership heretofore existing between George A. Worcester and W. A. Short, at 120 Friendship St., under the name of George A. Worcester & Co., was dissolved on the 28th by mutual consent, Mr. Short retiring. The business will be continued under the old name by Mr. Worcester.

The Eastern creditors of H. Rypinski, New York, who made an assignment last fall, have received $5,000 in payment of their claims. The nominal assets were $35,347.66; actual, $8,827.80; liabilities, $38,387.94. There are eighty-three Eastern creditors, whose accounts amount to about $25,000.

The plant, stock, tools, machinery and fixtures of James R. Stone, 107 Friendship St., were sold at public auction at assignee's sale last Tuesday morning. The property was disposed of in small lots, the amount received in the aggregate being very satisfactory. Mr. Stone, however, has again started in business at 180 Friendship St., as James R. Stone, agent.

Among the visiting jewelers and their representatives in town the past week were: Albert Lorsch, New York; George Krementz and Julius Lebkuecher, of Krementz & Co., of New York; C. C. Bogle, of Bogle, Bros., White River Junction, Vt.; L. Lilienthal, of Bruhl Bros. & Co., New York, and H. E. Shean, buyer for Montgomery Ward & Co., Chicago.

Nelson S. Davis, the well-known traveling salesman for several manufacturing jewelers during the past few years, was highly honored Friday evening at the meeting of Sterling Lodge, Knights of Pythias, which he was instrumental in organizing and which is composed mostly of jewelers, by the presentation of a handsome Past Chancellor's jewel. It is the most costly jewel worn by any Past Chancellor in the State. The jewel was made by E. L. Logee & Co., of this city.

Cincinnati.

Louis Homan was in Chicago last week.

A. G. Schwab was last week out on a short trip.

Sam. Goldberg left on his second trip last week.

Henry A. Dodt has given a real estate mortgage for $5,000.

Geo. Richardson and wife, of New York are visiting friends in this city.

G. H. Thompson of E. & J. Swigart started out last week. The material trade is very good.

J. Dorst is on a business trip this week. Hugo Jonas is home and reports trade picking up.

About 40 watch movements were found in a dump at 8th St. last week. No one has claimed them yet.

Edward Laboiteux, son of S. V. Laboiteux, of Duhme & Co., died at Thomasville, Ga., last week and was brought home for burial.

Oskamp, Nolting & Co. have negotiated for over a thousand silver eggs for their Easter display. They expect to have a monster show.

Duhme & Co's. windows this week are elaborate in Easter goods. One window is given up to silver eggs for salts and peppers.

J. D. Ankeny, who represents Herman Keck Mfg. Co., is making many friends on the road. He takes a new route this season.

Chas. Guphardt, of C. Hellebush, came home last week to replenish stock. He will carry out this week a large variety of charms and emblem goods.

Herbert Harrison, a jewelry clerk of Indianapolis, who robbed his employer and eloped to this city with an unknown girl, was arrested here last week, and on confessing his guilt was sentenced to two years.

Frank Herschide's new art parlor has been completed and is being stocked with the finest goods in the market. Over five dozen incandescent lights are arranged around the ceiling as a border, and illuminate the room brilliantly.

Among the visitors last week were: R. H. Smith, Hinton, W. Va.; E. Gantzhorn, Eutaw, Ala.; H. Hild, Falmouth, Ky.; Phil Zodmer, Portsmouth, O.; J. H. Hale, Muncie, Ind.; Mr. Klein, of Ogden, and A. Bradford and Mr. Herring, of Pittsburgh.

Miss Carrie Plaut, daughter of the 4th St. jeweler, Aaron Plaut, was married to Godfrey A. Braham, son of the well-known Vine St. jeweler, Lewis Braham, last week. The ceremony was performed at the Allemania Club House, several hundred guests being present.

Jos. Goesling, of Jos. Noterman & Co., went out last week to see a few customers.

Kansas City.

Charles Pollak has left for a visit to New York.

Albert G. Stein is selling Patek, Philippe & Co's. watches here.

Paul Bohme, of the Wilcox Silver Plate Co., was here last week.

J. P. Kenmuir has opened a watch repairing shop at 906 Troost ave.

Jeweler and Alderman J. Niles Kimball's little boom for mayor did not materialize.

H. B. Harper, engraver for Cady & Olmstead, will leave in a few days for a vacation at his old home in Greenville, O.

The police have been notified that some jewelry was stolen from G. A. C. Duer's store in Kahoco, Mo., last Tuesday night.

Cady & Olmstead are designing a badge to be worn by the members of Kansas City Commandery No. 10, Knights Templar, at the annual conclave in Denver, next August.

As before mentioned in THE CIRCULAR, C. S. Hart has closed his store, selling the last of his stock by auction. He will visit New York and will then go into business in Cincinnati.

It is reported that J. A. Norton & Son, now in the wholesale and retail jewelry business in Atchison, Kan., will this summer come to Kansas City and establish business here as manufacturing jewelers.

The following salesmen will be here this week: Edwin J. Isaacs for Ernest Adler, New York; O. F. Bridges, New Haven Clock Co.; New Haven, Conn.; W. P. Montgomery, Cory & Osmun, Newark, N. J.

There is on exhibition in the windows of C. F. Russell's store, a solid gold elk's head weighing 549 pennyweights, which was presented by Omaha Lodge of Elks, No. 39, to Kansas City Lodge, No. 26. The elk's head was made of $20 gold pieces, and cost $600.

J. Russ Mercer completed his first year in business April 1. He has made a contract with the grand lodge, Knights of Reciprocity, for the sole right to manufacture the emblematic button of that order. The first thousand will be received here in two weeks.

George B. Adams, the diamond broker has closed his office in the Sheidley Building and will leave for Vienna in a month. Miss Glenna Wright, to whom he is to be married, left a few days ago for Europe, where she will complete her musical education. The wedding will not take place for some time.

M. Benjamin & Co. have entered suit against the Phœnix and Royal Insurance Companies for payment of losses to their stock of jewelry by the burning of the Deardorff building. The stock was insured for $20,500 in eight companies. Six of these have paid their portions, but the Phœnix and Royal have not.

The following traveling salesmen were here last week: George E. Tinker, for W. B. Durgin, Concord, N. H.; L. E. Fay, Kirby, Mowry & Co., Providence; E. H. Lyons, Lazarus & Rosenfeld, New York; J. A. Hudson, New York; Frank B. Ruler, Townsend, Desmond & Voorhes, New York, S. E. Bolles, Hayden W. Wheeler & Co., New York; R A. Thompson, Henry Glorieux, Newark, N. J.; A. J. Sherrard, Enos Richardson & Co., New York; George N. Rouse, Geneva Optical Co., Chicago; A. B. Speir, Champenois & Co., New York; W. V. Moore, Jules Laurençot & Co, New York; F. R. Horton, Carter, Sloan & Co., New York; Thomas E. Rogers, Hayes Bros., Newark, N. J.; C. L. Merry, Julius King Optical Co., Cleveland, O., Mr. Tudor, L. Black & Co., New York; J. George Schwarzkopf, Bippart & Co., Newark, N. J.; C. F. Livermore, Middletown Plate Co., Middletown, Conn.; James W. Hagan, James W. Miller, Newark, N. J.; H. P. Vollmer, Reinhold; G. Ledig, Philadelphia; George Shepardson, Gorham Mfg. Co., New York; Leon P. Hydeman, F. P. Lochlin & Co., Brooklyn, N. Y.; E. J. Hart, F. A. Hardy & Co., Chicago.

Pittsburgh.

J. C. Grogan and wife have returned from a prolonged visit in Cuba.

I. E. Isaacs is now in his new quarters, corner of 2d and Smithfield Sts.

Miss Rose Hardman, watchmaker for B. E. Arons, has been ill with the grip.

Dannel & Frisch, now occupying the old *Times* business rooms, have rented half of their apartments to a cigar dealer.

Frank H. Hayes, who opens in Washington, Pa., was in the city last week buying his stock from G. B. Barrett & Co.

Emanuel DeRoy is added to the list of victimized jewelers, having been worked by a sleek young man with a $75 forged check.

N. J. Bartholomew, G. B. Barrett & Co.'s Ohio and Michigan traveler, was home last week replenishing his stock for another trip.

C. C. Will & Co. have removed opposite their old place of business, and anticipate another removal next April, owing to crowded quarters.

Out-of-town buyers here during the past week were H. H. Weylman, Kittanning, Pa, Frank Worrell of Baker & Worrell, Washington, Pa., and Max Isenburg, of Johnstown, Pa.

Mr. George, the Smithfield St. jeweler and pawnbroker, has instituted his third suit against Samuel Stern for the recovery of $1,000 worth of goods stolen some time ago by an employe and pawned at Stern's establishment.

The new granite front of G. B. Barrett & Co.'s store is receiving its finishing touches. This firm have just completed arrangements for the large room in the rear of their present salesroom, and will also put in a passenger elevator and magnificent new stairway at the front entrance.

Suit was entered in Common Pleas Court, No. 1, on March 30, by George W. Biggs & Co. to recover a bill to the amount of $1,739.57 from Mrs. J. C. Owens. The account began on May 22, 1884, and continued until June 1, 1890. The amount of the bill and interest from that date are asked. It is claimed that no part of the bill has ever been paid. A statement which accompanies the action covers a number of sheets of paper, and many articles of jewelry are enumerated as having been purchased.

Traveling men here during the past week included E. T. Hopkins, Meriden Silver Plate Co., Meriden, Conn.; Fred Baker, Hayden W. Wheeler & Co., New York; Mr. Barbour, Barbour Bros. & Co., Hartford, Conn.; C. E. Settle, S. E. Fisher & Co., North Attleboro, Mass.; Wm. T. Gough, Carter, Sloan & Co., New York; Mr. Cory, of Cory & Osmun, Newark, N. J.; Sam Baldwin, of W. E. White & Co., Providence, R. I.; Harry Schofield, Lincoln, Bacon & Co., Plainville, Mass.; Lou Fay, Kirby, Mowry & Co. Providence, R. I.; Charles Ketcham, Wm. Riker, New York; Fred Heffron, Riley, French & Heffron, North Attleboro, Mass.; Fred Kaufman, New York; Ed. Sickles, M. Sickles & Sons, Philadelphia, Pa.; Wm. Hamilton, Wm. Hamilton & Co., Providence, R. I.

The Rockford Watch Co. Especially Honored.

ROCKFORD, ILL., April 3.—The Rockford Watch Co. have just received word from their selling agents in Australia that at the Tasmania Fair their watches obtained special first award for excellence of workmanship and general merit. The house representing this company is McFarlane Bros. & Co., a Scotch-English trading firm, rated in commercial reports at $10,000,000.

It is claimed that in this competition Waltham, Elgin, English and Swiss watches were in the field. The ideas in Australia as to the best makes of watches are obtained from London and Paris, but of late the people have been drifting around to American goods.

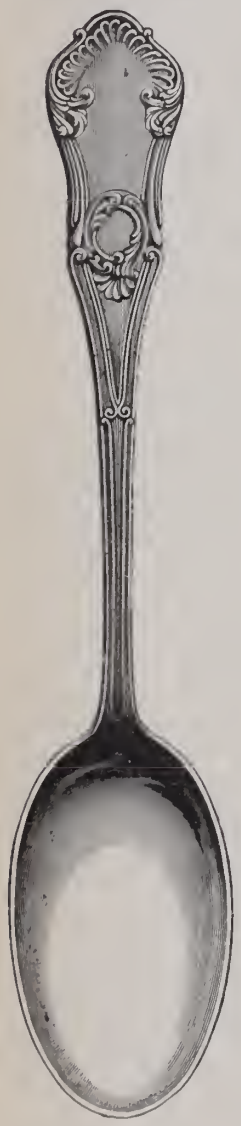
Death of a Prominent Indiana Jeweler.

MUNCIE, Ind. April 3.—Friday morning at 1.35 o'clock death came to Geo. L. Elliott, of Elliott & Hummell. He passed peacefully away at his home, in the presence of his family, and a number of friends. He was 61 years of age.

He was born near Springfield, O., and with his wife came to Muncie in 1851, since which time he has continuously resided here. Three years later Mr. Elliott rented a frame building on the southwest corner of Walnut and Main sts., where he opened a jewelry store, and for the past thirty-six years has occupied the same corner, now covered by the opera block.

Mr. Elliott was a stanch Democrat and for the past thirty-five years or more has taken an active part in politics. He had been complaining of ill-health for three weeks and was compelled two weeks ago to take to his bed. His wife and an only child survive him.

THE REGENT.



GORHAM MFG. CO.,

Silversmiths.

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WORKS,
PROVIDENCE, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIV. APRIL 6, 1892. NO. 10.

PERHAPS as easy way to make $10 as has ever been offered is set forth on page 25 of this number of THE CIRCULAR. Every clerk, bookkeeper, salesman, watchmaker and other employe of every house in the trade should read the announcement, for to them it is exclusively addressed.

WITHIN the past fortnight two new metals have been brought prominently before the attention of the trade. Last week THE CIRCULAR gave an account of the formation of a company to manufacture articles from a metal resembling silver, and this issue furnishes an account of another metal resembling silver and gold. Several advantages are claimed for both productions, which if well-founded should arouse the interest of manufacturers of plated ware and cheap jewelry.

A Broad Territory.

OUR export trade in jewelry and its cognate lines may not be as large as it should be, but it extends over a broad territory. In the month of February there were of clocks and watches, 2,878 cases, boxes and packages, valued at $62,448, shipped from New York to the countries named as follows: British East Indies, British Possessions in Africa, British Australasia, British West Indies, Central America, Denmark, Cuba, Dutch East Indies, Dutch West Indies, England, Scotland, China, Japan, Ecuador, Mexico, United States of Colombia, Venezuela, Spanish Possessions in Africa, Porto Rico, British Guiana, Russia, Germany, Hayti, Portugal, Spain, San Domingo, Nova Scotia, Newfoundland, New Zealand, British Honduras, French West Indies, Peru, Germany, Chili, Brazil, Turkey, Greece and Alexandria.

The Cheapest Watch Yet.

CONSIDERABLE interest has been manifested in reference to the watch factory projected to be erected in Ashland, Wis. The news is undoubtedly authentic, and the project a real one, differing in this respect from the numerous phantasmagorial watch factories that have been conceived to serve as land boomers. The movement of the watch to be produced in the Ashland factory, according to report, will be a simplification of the other American watches, many complicated parts being dispensed with. The pillar plate is to serve as a dial, thus dispensing with the porcelain dial, which comparatively is quite an item of expense in the cheaper makes of watches. The watches are to be made—thus says report—to be used as souvenirs of the World's Columbian Exposition, and will sell as low as $2 each. The manufacturing of a low-priced watch is not cast on a bed of roses, and it would seem that, other perhaps than as souvenirs, the demand for cheap watches is fully satisfied by the present production. However, as the possibilities of man's ingenuity have not yet been reached, the future Ashland watch may realize mechanically all that is claimed for it. If it is, a good working capital, proper management and extensive and judicious advertising may produce a revelation in even this age of invention and progress.

The Decline in Silver

DURING the past week the price of silver reached the lowest point ever recorded. On Monday the London quotation was 39 pence per troy ounce, which was equivalent to 85.6 cents here, but the metal was offered by New York dealers at 85 cents per ounce, at which price the gold value of the silver dollar was worth 65.7 cents. Since then the price has risen slightly. The coincidence between the virtual defeat of free-silver coinage in Congress and the fall in the prices for silver is of the most striking character. In fact, the conclusion that the two circumstances bear the relation of cause and effect has much to sustain it. The future course of the silver market may be predicted with as much certainty as that of any other metal, whether the United States Government continues to buy 54,000,000 ounces per annum or not. The price will decline until the output is restricted by the weaker mines closing down, and production more nearly approximates consumption. How much of a decline will be possible cannot be foretold, because there are no figures in existence of the average cost of producing an ounce of silver.

The Week in Brief.

JULIUS KAHN, Milwaukee, Wis., was attached for $20,000——A. Weding, Minneapolis, Minn., met with a serious accident——A receiver was appointed for Jeweler Jager, Port Townsend, Wash.——In the suit of M. Wunsch & Co., San Francisco, Cal, *vs.* J. H. McGraw, it was decided that an informal levy is no levy——A daring robbery took place in Piedras Negrus, over the Rio Grande——William Barker, Sr., Elgin, Ill., died——R. Jones, Maryville, Mo. assigned——The store of Sol. Levi & Co., Birmingham, Ala., was affected by fire——Many new members were admitted to the Retail Jewelers' Association of Alabama——The annual meeting of the American Waltham Watch Co. was held——Clark Bros. & Co., Springfield, Mass., failed——The store of Samuel Beck, Dallas, Tex., was entered by thieves——The store of J. Sherman, Toledo, O., was closed by the foreclosure of a chattel mortgage——An important customs decision was rendered in Canada——The Ashland, Wis., watch factory seems to be a real thing——J. B. Morse, Providence, R. I. committed suicide —— Irving Smith, late of Morrill Bros., & Co., Boston, Mass., has connected himself with the Crescent Watch Case Co. —— P. J. Trotter, Philadelphia, Pa., was sold out by the sheriff——Several women endeavored to swindle Cleveland jewelers——John Healy Attleboro, Mass., was awarded a verdict against the Attleboro & Wrentham Railroad. ——The bankrupt stock of R. Henry Holland & Co., Montreal, Que., was sold——J. B. Ward, Paso Robles, Cal., failed——J. R. Rawls, Wilson, N.C., died——The store of J. W. White, Newberry, S. C., was burglarized. ——The store of A. S. Wright, Biddeford, Me., was damaged by fire——A fire occurred in the store of W. W. Berry, Scranton, Pa.——Geo. L. Elliott, Muncie, Ind. died——The store of M. Hoffman, Quincy, Ill., was looted ——John A. Brown, president of the Ladd Watch Case Co., died——Hagar & Beebe, Watertown, N. Y., were sold out by the sheriff ——The affairs of the Metropolitan Watch Co., New York were again in the courts——Isaac Moses, formerly bookkeeper for I. Strauss, Chicago, was arrested, charged with embezzlement——The attachment against Stephen Albro, Providence, R. I., was removed——The monthly meeting of the executive committee of the Jewelers' League was held.

Professional Safe Crackers Make a Big Haul.

QUINCY, Ill., April 2.—The jewelry store of M. Huffman was entered by burglars last night and looted of diamonds, watches, and other valuables to the amount of $15,000. The entire detective force of the city is at work on the case. Experts have been sent for from Chicago and St. Louis.

The work was undoubtedly done by expert safe blowers, as the safe was supposed to be burglar proof. There is no clue to the identity of the burglars.

Chicago.

James McNicholas has confessed judgment for $637.

J. H. Purdy & Co. will remove to their new quarters, 9, 11, 13 Monroe St., April 11.

Mr. Rowbotham, of H. Muhr's Sons ring department, left for the East Wednesday.

L. W. Flershem has returned from a month's rest and recreation at Hot Springs, Ark.

C. S. Clinton has returned to North Platte, Neb., after three weeks among Chicago tradesmen.

Mr. Graves, who represents the Pairpoint Mfg. Co. on the Coast, is spending a few days in town.

W. H. Ross, formerly of the Waltham Watch Club Co., of Denver, Col., has opened an instalment store at 112 S. Clark St.

William A. Burrows will remove April 15 from his present quarters at 67-69 Washington St., to room 418 Venetian Building.

C. N. Davis, with the New Haven Clock Co., is in from a prosperous trip in southern Iowa and Missouri and reports better success this spring than last spring.

John Simons, of Simons, Bro. & Co., Philadelphia, visited the firm's Chicago office for a few days last week. The firm have added a fine wall case for displaying silver novelties.

H. J. Teufel, diamond man for C. D. Peacock, is in New York on personal business. M. E. Capelle is in the Indian river country, Florida, on a two weeks' hunting and fishing trip.

C. F. Huntington, with the Ansonia Clock Co., has returned from a five weeks' trip and reports good trade in northern Iowa, Minnesota, Wisconsin and the northern peninsula of Michigan. The recent iron discoveries have given an impetus to trade in the Duluth region.

C. H. Knights, accompanied by his wife and youngest daughter, left Sunday for Pass Christian, Miss., to be absent three or four weeks. June 22 Mr. Knights will sail for Europe on the *Majestic* to buy diamonds and pass three months in European travel with his eldest daughter.

The Elgin Watch Case Co. has been incorporated with a capital stock of $10,000, to make and sell watch cases and all material and machinery used in their manufacture. The principal office will be in Chicago, and the incorporators are John M. Cutter, James H. Moore and J. A. McCormick.

John D. Allen, of Santa Fé, N. M., last Thursday exhibited to your correspondent a large assortment of turquoise from the mine of his brother James M. Allen, eighteen miles southwest of Santa Fé. In the collection was a stone of perfect olive green, being one of the only two stones of this shade of color extant, both being from the same pocket in the mine. Mr. Allen had also a number of garnets found 80 to 100 miles west of Santa Fé.

A week of sunshine will warm the heart of trade. Conditions begin to show improvement, the most notable increase being in a line already strong—that of silverware. The watch trade is picking up. Clocks are improving after a lethargy of weeks. The Lenten season causes dulness in the city retail trade. The low price of silver has affected the work of the refiners, and for the past week a decline in the volume of business is noted. Other branches of the trade are without important changes, but all feel the effect of a general revival. Novelties are in strong demand in all lines.

A crash of glass startled the private night watchman at Spaulding & Co.'s last Tuesday night and he dashed out of the Adams St. entrance in time to intercept David Donahue just after he had broken one of the large plate glass show windows on the State St. front. It was at first thought to be an attempt at robbery, the window containing valuable clocks and opera-glasses, but the man was considerably under the influence of liquor, and testified at the Armory that he could remember nothing about the affair. The plate was valued at $175, and it will cost $100 to repair the damages. Donahue will work out a $50 fine at the Bridewell.

Isaac Moses was a bookkeeper for I. Strauss, wholesale jeweler, at 182 State St., for two months previous to Feb. 22 last. He was regarded as a trustworthy young man, and when Mr. Strauss left for a short business trip, Moses took charge of his business here. One hour before his employer's return Moses turned over the keys to an assistant and left the city. The next morning it was discovered that the books were in bad shape and about $500 was missing. Detectives were at once notified and Wednesday he was brought back from New York on a charge of embezzlement. It is said he has confessed to stealing from his employer, but says he did not take the amount claimed. He is now in the county jail awaiting trial.

The number of buyers making purchases in person is increasing. The following were noticed during the past week: Charles Axt, Odell, Ill.; Joseph Bitterley, Iron Mountain, Mich.; M. L. Bowen, Fort Madison, Ia.; C. W. Bollinger, Oskaloosa, Ia.; J. W. Cristy, Cristy & Sons, Ringwood, Ill.; M. V. B. Elson, Freeport, Ill.; Park Findley, Beloit, Kan.; Mr. Flower, Smith & Flower, Fond du Lac, Wis.; Henry C. Graffe, Fort Wayne, Ind.; A. R. Knights, Dubuque, Ia.; S. D. Littlefield, Delavan, Wis.; O. O. Melaas, Stoughton, Wis.; Mr. Oberreich, Bagley & Oberreich, Laporte, Ind.; R. Padman, South Bend, Ind.; August Petta, South Bend, Ind.; Mr. Pierik, Sommer & Pierik, Springfield, Ill.; Mr. Rovelstad, Elgin, Ill.; W. L. Sanner, Waukesha, Wis.; Mr. Swinford, Reed & Swinford, Paris, Ill.; Mr. Smythe, Smythe & Lawrence, Elgin, Ill.; Mr. Smith, Smith & Newell, Harvard, Ill.; H. H. Truckenbrod, Mendota, Ill.; C. W. Warrington, Jefferson, Ia.; John Braun, Two Rivers, Wis.; F. A. Bartlett, Lockport, Ill.; C. J. Linden, Kankakee, Ill., and S. C. Sharp, Ripon, Wis.

Double pink pockets lined with blue and having a handle are intended for flowers.

New York Notes.

Mark Jalonack has moved from 2255 Third Ave., to 2253 Third Ave.

A. Rothschild entered a judgment for $98.54 against the Dithridge Flint Glass Co. Wednesday.

Rogers & Bro. have entered a judgment for $122.66 against Rudolph C. Wittman, of Brooklyn.

A small fire damaged the store of F. Morris, 206½ Bowery to the extent of $25 last Tuesday.

M. L. Wadsworth last Sunday filed a judgment for $116.27 against the Jewelers' and Tradesmen's Co.

Jewelry and silverware valued at $3,000 were seized from passengers on the *City of Paris* last Wednesday.

Jacob Adler, of L. Adler & Co., 51 Maiden Lane, and Miss Pauline Gerushym, to whom he is engaged to be married, received the congratulations of their friends Sunday.

Manager J. Hamblet, of the Western Union Time Service in answer to a CIRCULAR reporter's inquiries last week said that the company had not yet decided whether or not they would replace the time ball destroyed by the fire last year on the building 195 Broadway. The prospects, however, are decidedly against the time ball.

G. W. Hurst, of Warrenton, Va., reported to the Spencer Optical Mfg. Co., last week, that a young man was canvassing in his town and selling spectacles on the representation that he was employed by the company. As the concern does not sell any goods at retail, they immediately telegraphed to the Warrenton authorities to arrest the man for selling goods under false pretenses.

Samuel Elwowsky, a watchmaker, twenty-eight years, old living at 242 Monroe St., was held in the Tombs Police Court last Thursday charged with robbing Timothy Quinn, an errand boy for Le Boutillier Bros. The prisoner met the boy carrying a parcel and sent him into a store, saying he would hold the boy's package. Elwowsky then disappeared. There are six other complaints of a similar nature against him.

Geo. F. Bently, a receiver of the Metropolitan Watch Co., has received permission from the City Court to sell ten shares of that concern at private sale for one dollar. On Jan. 2, 1891, Mr. Bently was appointed a receiver of the company. One week later he received the ten shares of stock and one watch, they being all the property possessed by the defendant. He subsequently sold the watch for $20 and the affairs of the concern were placed in the charge of the Holland Trust Co. Mr. Bently recently received an offer of one dollar for the stock, which was valued at $20 per share, and wishing to close up his connection with the company obtained the order of the court to dispose of it. The Brooklyn Watch Case Co. some time ago entered a judgment for $1,046.23 against Henry F. Atkinson and P. Justus Atkinson, who were the managers of the concern, but it has remained unsatisfied.

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Exclusively.

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STERLING.

WHITING M'F'G CO.,

Silversmiths,

UNION SQUARE & 16TH ST.,

NEW YORK.

WORKS AT FOURTH ST. AND LAFAYETTE PLACE.



Tea Spoon.



Orange Spoon.



Coffee Spoon.



Coffee Spoon.



Orange Spoon.



Tea Spoon.

Jaques & Marcus, 857 Broadway, are having their store repainted.

James J. Colwell, the engraver, has removed his office to 16 Maiden Lane.

A. F. Cross, of Cross & Beguelin, was last week at Schroon Lake, N. Y., enjoying fishing.

The Henry Hirshberg Optical Co., of St. Louis, Mo., have opened an office at 30 E. 14th St.

Bruhl Bros. & Co. will on May 1st move from 14 Maiden Lane to the new, Hays Building, 21 and 23 Maiden Lane.

A well-dressed man stole a ladies' watch valued at $30 from W. E. Fitt, 1086 Broadway, Brooklyn, Saturday evening.

Judge Truax, of the Supreme Court, last week appointed Augustus C. Brown referee in the suit of Horace G. Skidmore against the Fahys Watch Case Co. and others.

The New York Standard Watch Co. will in a few weeks move from the store in the Corbin Building to the fourth floor, where they will occupy a suite of offices embracing half of the floor.

The Syndicate Watch Co. have obtained a judgment for $300 against William Shampfer, a restaurant keeper, who obtained from them a pair of diamond earrings of that value and refused to pay for them.

The suit of the Alvin Mfg. Co. against Irwin & Co. for the alleged infringement of a patent in connection with silver deposit work has been placed on the April calendar of the United States Circuit Court.

Two weeks ago Charles M. Levy, of 38 Maiden Lane, obtained an attachment for $250 against Louis Silverman, of 288 4th St. The defendant obtained jewelry to that value from Mr. Levy giving a note for the amount, which on presentation was protested when the sheriff visited Silverman's place. All that was found was an empty safe.

Arthur J. Howson, a watchmaker of Boston, Mass., attempted to commit suicide by shooting himself in a stateroom on the Fall River steamer *Plymouth* last Tuesday. He was arraigned in the Tombs Police Court Friday, and a number of his friends from Boston offered to care for him. Justice McMahon, however, held him in $300 bail for trial at General Sessions.

McLoughlin & Lord, of Pawtucket, R. I., have begun a suit in the City Court against Lewis Clark, of 695 Broadway, for $150 for goods sold. The plaintiffs obtained a three-days summons against the defendant and he entered a general denial. He subsequently answered that the goods were of poor quality and demands damages for the loss of trade which he says they caused.

The business of T. B. Clark & Co., manufacturers of cut glass, was Friday disposed of to T. B. Clark & Co. (Incorporated), who will continue the business as heretofore. The concern was incorporated to perpetuate the business, and the management will remain the same. T. B. Clark is president of the corporation and W. A. Wood secretary and treasurer; they will also serve as managing directors.

B. H. Davis & Co. last Tuesday caused the arrest of Marcus Singer, 340 E. Houston St., in a civil suit to recover $363 for goods sold. The next day he was admitted to bail in $500. Singer is said to having recently sold out his interest in his business to his wife and now manages the store in her name. B. H. Davis in their complaint charged the defendant with fraudulently disposing of his property with the intention of defrauding his creditors.

The following jewelers arrived from Europe last week: J. Heilbronn, of Heilbronn & Blank, New York; Alfonse Kahn, New York, and Henry Demmert, of S. Dessau, New York, on *La Champagne*. H. A. Kirby, of Kirby, Mowry & Co., Providence, R. I., sailed for Europe on the *Majestic*. Fred L. Martin, of Samuel Eichberg, & Co., also sailed. Benjamin Eichberg and Samuel Stern, of S. Eichberg & Co., will sail for Europe April 28th, on the *Columbia*.

This afternoon a general meeting of business men will be held in the hall of the Chamber of Commerce to formulate a plan to raise subscriptions for the completion of General Grant's tomb at Riverside Park. Secretary Condit, of New York Jewelers' Board of Trade, with his customary energy and perseverance, obtained the signatures from the following firms calling upon the trade to respond: S. C. Jackson, Dennison Mfg. Co., J. B. Bowden & Co., Shafer & Douglas, J. T. Scott & Co., Martin, Copeland & Co., C. Sydney Smith, Cross & Beguelin, Hammel, Riglander & Co.; R. & L. Friedlander, and Downing, Keller & Co.

An Attachment Against D. L. Van Moppes.

Last Thursday the sheriff served an attachment for $5,854 against the property in New York of D. L. Van Moppes, of Paris, in favor of Vve. L. B. Citroen & Co., of Paris. The New York office of the defendants is at 48 Maiden Lane and they are represented by Andre Van Moppes. The attachment was for diamonds sold and was issued on the ground that the defendant does not reside in New York State.

News was received in Maiden Lane early in the week that the Paris house of Van Moppes had failed, with liabilities of 2,000,000 francs ($200,000) and immediately following this was a cable to N. Kauffmann, the New York representative of Citroen & Co., to attach the property in New York. Andre Van Moppes claims to have received no news from Paris, and refuses to make any statement until he receives advices from the home office.

Mr. Kauffmann sailed for Europe yesterday morning. It is said that, aside from Citroen & Co., Van Moppes have no creditors in this country, their indebtedness all being in the European markets. For the past four years D. L. Van Moppes has been among the creditors in almost every large failure in New York. An importer who arrived from Paris on Sunday informed a CIRCULAR reporter that the home office had also suffered by failures during recent years.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week. A. B. Clough, Boston, Mass., Westminster H.; Mr. Hardy (Hardy & Hayes), Pittsburgh, Pa., at Sexton Bros. & Washburn; E. A. Michaels (Rice, Stix & Co.), St. Louis, Mo., 361 Broadway; S. S. Sigler (Mills, Bancroft & Sheldon), Columbus, O., 112 Leonard St.; John Clinton (James Saunders & Co), St. Louis, Mo., 51 Leonard St.; A. J. Dwyer, (Konig & Dwyer), New Orleans, La., 21 Wooster St.; Mr. Tilden (Tilden, Thurber & Co.), Providence, R. I.; L. Emery, Jr., Bradford, Pa., Imperial H.; Frank H. Wells, Syracuse, N. Y., Imperial H.; W. D. Corcoran, Pittsburgh, Pa., Westminster H.; J. S. Menken, Memphis, Tenn., 115 Worth St.; A. K. Kline, Reading, Pa., Westminster H.; H. Bohm, Cincinnati, O., Hoffman H.; D. Muhlfelder, Albany, N. Y., Marlborough H.; F. L. Wilson, Danbury, Conn., Metropolitan H.; W. B. Musser, Lancaster, Pa., Imperial H.; H. K. Lauber, Louisville, Ky., Marlborough H.; J. Epstein, Elmira, N. Y., Astor H.; J. Lawrie, Montreal, Can., Astor H.; T. Lingg, Philadelphia, Pa., Coleman H.; E. M. McGillen, Cleveland, O., 335 Broadway; G. A. Perry, Boston, Mass., Union Square H.; M. Ellbogen, Chicago, Ill., Belvedere H.; F. L. Wilson, Danbury, Conn., Morton H.; F. Ferguson, Philadelphia, Pa., Coleman H.; H. Frost, Elmira, N. Y., Earle's H.; S. F. Pratt, Boston, Mass., Sturtevant H.; B. A. Welsh, Greene, N. Y., Cosmopolitan H.; E. Allen, Richmond, Va., St. Cloud H.; E. F. Schmidt, Philadelphia, Pa., Metropolitan H.; J. R. Bartlett, Philadelphia, Pa., Coleman H.; H. P. Wasson, Indianapolis, Ind., Grand H.; R. Dey, Syracuse, N. Y., Normandie H.; G. A. Soden, Chicago, Ill., Holland House; G. M. Koch, Columbus, O., St. Stephen Hotel; A. Loeb, Erie, Pa., Sturtevant House; Mr. Lande, (Friedenheim Bros.) Elmira, N. Y.; S. Oppenheimer, Kingston, N. Y., Morton H.; F. G. Sutor, Philadelphia, Pa., St. Denis H.; A. Zugsmith, Philadelphia, Pa., Oriental H.; Hiram G. Cutting, Boston, Mass., Metropolitan H.; J. Lewis, Boston, Mass., St. James H.; C. Williams, Chicago, Ill., Morton H.; P. W. Rogers, Chicago, Ill., Astor H.; G. W. Foster, Boston, Mass., Continental H.; B. Bank, Omaha, Neb., Grand Union H.; E. E. Lewis, Philadelphia, Pa., Astor H.; C. Weinmann, Philadelphia, Pa., Astor H.; A. S. Mermod, St. Louis, Mo., Westminster H.; T. T. Moore, Washington, D. C., Astor H.

Sleevebuttons consisting of a hollow pearl and a dart linked together are new.

Imports and Exports for February, 1892, and the Preceding Eight Months.

WASHINGTON, D. C., April 4.—The summary statement of imports and exports for the month ending Feb. 29 1892, and for the eight months ending the same date, compared with the corresponding periods of 1891, was issued to-day and contains the following figures relative to the jewelry trade:

IMPORTS.—Diamonds and other precious stones, rough and uncut, including glaziers' diamonds not set, and jewels to be used in the manufacture of watches, month of Feb., 1892, $78,410 against $55,663 same month last year, and $51,661 in Jan.; clocks and parts of, Feb., 1892, $6,308 against $9,260 Feb., 1891, and $3,684 in Jan.; watches and parts of, and watch material and movements, Feb., 1892, $113,043 against $196,228 Feb., 1891, and $86,526 in Jan.; jewelry and manufactures of gold and silver, Feb. 1892, $32,587 against $123, 457, Feb., 1891 and $26,578 in Jan.; precious stones and imitations of, not set, Feb., 1892, $908,035 against $747,125 Feb., 1891, and $660,241 in Jan.

EXPORTS OF DOMESTIC MERCHANDISE.—Clocks and parts of, Feb., 1892, $64,372 against $100,806, Feb., 1891, and $86,681 in Jan.; watches and parts of, Feb., 1892, $7,533 against $12,288, Feb., 1891, and $12,721 in Jan.; jewelry and manufactures of gold and silver, Feb., 1892, $44,166 against $56,311 in Feb., 1891, and $40,489 in Jan.; plated ware, Feb., 1892, $30,932 against $34,480, Feb., 1891, and $27,685 in Jan.

IMPORTS, eight months to Feb. 29, 1892—Diamonds and other precious stones, etc., $691,677 against $511,906 to 1891; clocks and parts of, etc., $150,753 against $254,789 to 1891; watches and parts of, etc., $1,239,240 against $1,432,452 to 1891; jewelry and manufactures of gold and silver, $493,100 against $1,061,683 to 1891; precious stones and imitations of, not set, $7,848,167 against $8,142,127 to 1891.

EXPORTS of domestic merchandise, eight months, clocks and parts of, $722,480 against $861,498 to 1891; watches and parts of, $150,703 against $181,343 to 1891; jewelry and manufactures of gold and silver, $775,017 against $575,074 to 1891; plated ware, $267,204 against $281,279 to 1891.

EXPORTS OF FOREIGN MERCHANDISE.—Clocks and parts of, Feb., 1892, nothing against nothing Feb. 1891, and nothing to $11 in eight months; watches and parts of, etc., Feb. 1892, nothing against $20 and $301 to $5,295; jewelry and manufactures of gold and silver, Feb., 1892, $60 against $298 Feb., 1891, and $25,895 to $11,815 precious stones, etc., nothing against $6,000 Feb., 1891, and $7,138 to $27,978.

The table of imports during the eight months ending Feb. 29, 1892, as compared with the average of the same periods of the five preceding years shows the following: Clocks and watches and parts of, decrease $72,977; jewelry manufactures of gold and silver and precious stones, increase, $150,264. In exports, clocks and watches, decrease, $117,806.

J. B. Bowden to Represent the Trade in the New York World's Fair Board.

Governor Flower is about to appoint a commission to represent the New York exhibit at the World's Columbian Exposition, composed of representatives of the principal trades of the State. The commission will be called the New York World's Fair Board and its members will receive no salary, the office being honorary. One of the principal exhibits at the Exposition from New York will be that of jewelry, and the members of the craft are very anxious to have the Governor appoint a member of the trade to represent them.

Last Thursday a meeting of a joint committee of the New York Jewelers' Board of Trade and the New York Jewelers' Association was held in the latter's offices, 146 Broadway, to decide upon a name to submit to the Governor. There were present Thomas K. Benton, R. F. Simmons and E. V. Clergue, representing the Board, and G. W. Shiebler, H. H. Butts and J. C. Day, representing the Association. The committee adjourned until the next day, when the name of Joseph B. Bowden, of J. B. Bowden & Co., was submitted and unanimously accepted. Mr. Bowden was waited upon and accepted the honor. It was then decided that a petition be prepared by the secretaries of both organizations and submitted to the trade generally asking Governor Flower to appoint Mr. Bowden on the State Fair Board.

ERNEST ADLER,
IMPORTER OF
DIAMONDS,
MANUFACTURER OF
DIAMOND • NOVELTIES,
176 Broadway, New York.

Easter Spoon
THOROUGHLY SYMBOLICAL OF EASTER.



DAINTY,
APPROPRIATE,
EXCELLENTLY
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* * *
Just the thing for an Easter Gift.
IN COFFEE SIZE ONLY.
Made only in Sterling Silver.
PRICES:
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" solid bowl, 1.75
" " chicken, 1.75
Trade Discount 20 per cent.
AND A GREAT SUCCESS.
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BOSTON, MASS.

All the technical and practical handbooks published for Jewelers, Silversmiths, Watchmakers, Engravers, Opticians, etc., now in print can be had at publishers' prices from the Jewelers' Circular Publishing Co. Complete list with prices sent on application.

HAVE YOU SEEN
THE CHATELETTE?
THE CHATELETTE
Is the coming Novelty for Ladies' Watches.
PATENT APPLIED FOR.
C. E. HANSEN,
108 West 23d Street, NEW YORK

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, $6.00 per Annum. Extra Headings $12.00 per Annum.

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NOTICE.

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for ***10 Cents;*** extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

FIRST-CLASS watchmaker would like position as watchmaker and salesman; "own tools;" 19 years' experience; "good reference." Address A. H. Rose, Fair Haven, N. Y.

SITUATION as watchmaker and general assistant in store; have good tools, lathe etc.; Good references, ability and character. Address "No. 19," care of JEWELERS' CIRCULAR.

BY young man just finished apprenticeship; can do all kinds watch, clock and jewelry repairing, and act as salesman when required; have a fine set of tools; speak both English and German, and can furnish best of references as to character and habits. Remember, I am not a so-called horological student. Address, Burt Castritius, 215 E. Third Street, Winona, Minn.

SITUATION WANTED as watchmaker by young man of 8 years of experience. Have full kit of tools. Adress "Mable," Lock Box K, Wellsville, Ohio.

SITUATION WANTED by young man, four years' experience at bench, good reference. Apply W. H., 316 Randolph St., Detroit, Mich.

EXPERIENCED repairer of fine clocks and jewelry, also a fine watchmaker and salesman, wishes a permanency. A1 references. Will go anywhere. Married. Address "A." 89 Chambers St., Boston, Mass.

A FIRST-CLASS diamond setter and jeweler with over 26 years' experience wants situation with first-class firm. Can give best of references as to ability, etc. Married. Address C. X., care JEWELERS' CIRCULAR.

POSITION.—Wanted by a young man 24 years old with a wholesale house to go on the road or in stock. Have had five years experience in retail trade. Unexceptionable New York references. Address D. W., care of JEWELERS' CIRCULAR.

A YOUNG man, 35 years of age, well connected, desires a position as collector, or in any line that will give him plenty of out-door exercise. He can furnish the very best of references as to ability and integrity; understands accounts thoroughly and is well acquainted with city locations. Address Secretary of New York Jewelers' Association, 146 Broadway.

SITUATION wanted by a young man with some good house to learn the jewelry trade. Can furnish best of reference and is willing to commence at the foot. East preferred. Address W. F. W., care JEWELERS' CIRCULAR.

SITUATION wanted by a reliable young man with three years' experience repairing watches, clocks and jewelry. Set of tools and good reference. Address Active, care JEWELERS' CIRCULAR.

APRIL 10th, by young lady watchmaker. Six months at school and one year at bench. Can engrave some. Moderate wages. Address Lock Box 307, Weston, W. Va.

THOROUGHLY competent watchmaker, engraver, salesman and graduate optician, capable of taking full management of store; has complete set of tools and optical apparatus; unquestionable reference and financially responsible. Salary $25 per week. T. C. W., care JEWELERS' CIRCULAR.

A YOUNG MAN of strictly temperate habits and 4 years' bench experience, wishes a situation with a good house. Has fine set tools, including Webster-Whitcomb Lathe and attachments. Best reference given and asked. Address "Maryland," care of JEWELERS' CIRCULAR.

BY young man as salesman wholesale or retail house; have had good experience, having had charge of a retail store 2½ years; best of reference. Address A. E. C., care of JEWELERS' CIRCULAR.

SITUATION WANTED by young man; can do hard and soft soldering, clock work and some watch work; have had good experience as salesman, best of reference. Address A. E. C., care of JEWELERS' CIRCULAR.

WANTED—A position as entry or shipping clerk. First-class city references, including last employer. Address F. M. B., care of JEWELERS' CIRCULAR.

WATCHMAKER AND SALESMAN—15 years' experience on fine and complicated work—wants permanent position March 1st. Married, temperate, and always reliable. Highest reference. Address "American," care of JEWELERS' CIRCULAR.

Help Wanted.

WE wish to correspond at once with a first-class, sober, industrious watchmaker, one who understands jobbing and engraving; young man preferred. Address Winslow & Wendt, Lock Box 36, Brockport, N. Y.

WANTED—Silversmith or plate worker; steady employment to steady man. M. H., care JEWELERS' CIRCULAR.

WANTED—A good general watchmaker. Position permanent. Personal interview required. Address, with full particulars, Thos. W. Morrison, Newburgh, N. Y.

WANTED.—A first-class jeweler and engraver, must be able to cut for enamel. Address Chas. G. Willson, Reading, Pa.

WANTED.—A few more commercial travelers to sell our goods exclusively, or as a side line. W. F. Main & Co., Manufacturers and Wholesale Jewelers, Iowa City, Iowa.

THE Spencer Optical Mfg. Co. wants a first-class optician to represent them on the road; must have experience. Call 15 Maiden Lane, New York.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

For Sale.

FOR SALE—Jewelry and optical store, $2,000; excellent location in Chicago on best retail street. Optical business pays all expenses. Address Ætna Brokerage Co., 17 Quincy St., Chicago, Ill.

FOR SALE—Prosperous and long-established retail jewelry business in a large and thriving city of Pennsylvania. Business continually increasing and good reasons given for selling. $40,000 stock in both branches. Favorable terms to right party. Address C. D., care JEWELERS' CIRCULAR.

FOR SALE.—$4,000 buys a good business in a flourishing Southeastern city of 15,000, good stock and finest furniture in the city. Two other jewelry stores here. Wish to engage in other business. Address B. X., care of JEWELERS' CIRCULAR.

FOR SALE at once—In Manistee, Mich., a lumber town of 18,000 population, a first class stock of jewelry, no old goods; will invoice from $5,000 to to $6,000. Only reason for selling, poor health. Splendid chance for some one. Only one better stock in town. Address M. Peterson, 393 River St., Manistee, Mich.

FOR SALE.—A fine Howard Astronomical Regulator in perfect order, made for and exhibited at the New Orleans Exposition. Address for particulars Non-Magnetic Watch Co., 177 Broadway, New York.

FOR SALE—Stock, fixtures and goodwill of best known house in central Illinois; founded in 1858; city of 8,000 population; not a boomer; steady legitimate growth. Three railroads; two railroad shops; other machine-shops and factories have clean stock of watches, clocks, jewelry, silverware and optical goods.

A SNAP FOR PRACTICAL MAN.

Will bear most searching investigation convincing reasons given for selling.

Don't write for particulars unless you want to buy at once and have $3,500, cash to invest. Ed. H. Thielens, Mattoon, Ill.

ONLY chance among thousands to purchase first-class Jewelry Establishment. Plenty bench work; stock new, clean and well selected; first-class reputation; established 20 years; no competition; fine community; pleasant town 35 miles west of Minneapolis; apply only if you mean business and have $3,000 cash; store building with eight-room dwelling connected on beautiful grounds in the heart of business center can also be bought at easy terms. Don't miss this. Address "E." care JEWELERS' CIRCULAR.

FOR SALE, the whole or half-interest in retail jewelry business in Iowa town of 2,600 inhabitants. Invoice, $2500. Snap for good watchmaker. Address "Iowa Snap," care JEWELERS' CIRCULAR.

Miscellaneous.

A PARTY to manufacture, on royalty, patent chewing-gum locket. Address C. W. Robertson, Somerville, Tenn.

WHY NOT do your own etching on souvenir spoons and other articles in solid silver? It is easy enough if you only know how. Full and complete directions sent by mail upon receipt of ten cents in stamps. Richards Manufacturing Co., Attleboro, Mass.

LOST—In Boston March 30, 1891, plain gold watch, inscription, "E. M. C., 1854." Jeweler receiving for repairs or hearing of same kindly address E. McC. JEWELERS' CIRCULAR. Expense paid; reward.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

TO LET.

Several desirable offices to let. Also top floor for factory. Apply to

HUBBARD & CO.,
20 Maiden Lane, N. Y.

Offices to Let in the Jewelers' Exchange Building, Nos. 51 and 53 Maiden Lane, specially adapted for jewelers; can be used for manufacturing.

JOHN F. DOYLE,
45 William Street.

THE
KING'S DAUGHTERS
SOUVENIR **SPOON.**

A very neat and chaste design; sure to sell. Send for prices.

GEO. E. SHAW & CO., PUTNAM, CT.

An active manufacturing house, whose travellers cover nearly two-thirds of the United States, desire to enter into correspondence with a manufacturer of

NOVELTIES,

either in jewelry or silver, with a view of handling their line in addition to their own.

Address "Z A."
Jewelers' Circular.

Heeren Bros. & Co.'s Twenty-Fifth Birthday.

PITTSBURGH, Pa., April 2.—An anniversary banquet, which for general *bonhommie* and entire absence of formality could not be outdone by any similar affair, was given by Heeren Bros. & Co. yesterday to their many employes and a few invited friends. Twenty-five years of prosperity and partnership unmarked by business strife were celebrated in a banquet, cementing the bond of good-fellowship, so noticeable among the employer and employes of this firm.

Hotel Schlosser was chosen for the scene of the occasion, and the banqueting room was transferred into a veritable floral domain by the tall palms, waving ferns and glorious roses of every hue. The table, L shaped, had special decorations in roses and foliage which feasted the eyes. Wm. Heeren sat at the head of the table; on his right was Mr. Devoe, the oldest jobbing jeweler in the city, and at one time Mr. Heeren's employer. Otto Heeren and Wm. F. Hoffman, of the firm had distributed themselves in among the guests. At 8.30 o'clock the banquet began and lasted until after midnight. Speechmaking was not limited to a chosen few, but was indulged in by all who "rose to the occasion." A souvenir menu card had been prepared of heavy tinted cardboard with an emblematic design as frontispiece and the trademark of the firm on the back. The menu would have satisfied the most fastidious epicurean.

A medal executed in bronze, bearing the trademark of the firm, will be distributed among the guests who were at the banquet and among the trade some time during the month. The sixty-five banqueters have voted the anniversary *fête* a decided success.

At the banquet one of the members of the firm announced that the firm had purchased the Christ Church property, corner 8th St. and Penn Ave. The negotiations were completed to-day, and it is the firm's intention to erect a handsome business house on the site, which is considered a "plum" in Pittsburgh real estate.

Geo. A. Collins Not Insolvent.

SALEM, MASS., March 30.—The injunction case between Geo. A. Collins and J. H. French, which was temporarily raised two weeks ago and postponed until yesterday, came up for final disposition. The case was set for 2 o'clock, when Judge Harman wished Mr. French to prove his claim as a creditor.

After hearing all the testimony the Judge decided the evidence was not enough to place Mr. Collins into insolvency, and dismissed the case before the insolvency court.

Badly Burned by the Explosion of a Lamp.

KENTLAND, Ind., March 30.—S. M. Noble, while working with a small spirit-lamp in his jewelry store last evening, was terribly burned by an explosion of the lamp. The skin peeled off his face, his eyebrows and moustache were destroyed, and it is feared that the sight of both eyes was destroyed. Mr. Noble is the leading jeweler of this place.

Hagar & Beebe Sold Out by the Sheriff.

The New York Jewelers' Board of Trade, representing claims amounting to $600 against Hagar & Beebe, Watertown, N. Y., last week forwarded the same to their attorneys in that city, Mullen & Griffin. The sheriff was then in possession of the stock on an execution issued upon a judgment of about $1,500 held by the Jefferson County National Bank of Watertown. The attorneys induced Hagar & Beebe to give them an offer of judgment upon the Board's claims, and immediately issued execution thereon, which places these claims as a second lien to the bank's claim.

The sheriff's sale took place on Thursday, and Mullen & Griffin, acting upon their own responsibility for the interest of the Board's clients, purchased the stock subject to the $1,500 execution of the bank. The stock inventoried at cost, $4,700; and the executions at the time of the sale, about $2,000. By this prompt and judicious action of the Board's attorneys, the claims held by them will be paid 100 cents on the dollar, and a portion of them have been paid already from sales realized from the stock since the purchase.

Newark.

Although business generally is reported dull, several firms are advertising in the daily papers for expert workmen on fine gold and silver work.

Some exquisite novelties in jewelry commemorating the discovery of America by Columbus will shortly be put on the market by a firm of Newark manufacturers.

A firm of Newark jewelers are manufacturing a very ingenious locket out of discarded trade dollars. The coin is worth about seventy cents as silver, but the firm is obliged to pay more than this for them, and so great is the demand in this section the supply scarcely satisfies it.

Henry F. Bronkenfield, who was arrested last week on a charge of stealing $150 from Ohl & Haefner, manufacturers of jewelers' machinery, was committed on a second charge on Saturday. Bronkenfield, it is said, raised to $150 a check which was received from M. Gould & Co., and was originally drawn for $50. Justice Hayes, before whom he was taken, committed the prisoner in default of $1,000 bail.

William Amburst, a jeweler, twenty-three years of age, living at 113 West St., confessed to the police on Monday that he had committed grand larceny. He boards with Ferdinand Mainhardt at the above address. When Mainhardt awoke on Saturday last he missed a gold watch and chain, an engraved gold locket, two gold dollars and his pocket-book containing $15. He at once reported the matter to the police, who, after careful investigation, arrested Amburst just as he was leaving the house for work. He was committed in default of $500 bail.

Trade Gossip.

Of special interest is the proposed retirement from business of the well-known firm of Morse, Mitchell & Williams, Chicago. Mr. Williams recently died at Las Vegas, N. M. The surviving partners are advanced in years and had expected in a few years to give the control into the hands of Mr. Williams, but this design being frustrated, they are to dispose of their interests. The firm is well and favorably known and holds a leading place in the trade. Aug. 20, 1890, the partners leased the fine block at 315-321 State St., corner of Congress, six stories and basement, 80x175 feet, the lease to run till 1902. On Friday they sold their lease for the entire term, together with sub-leases already made by them, netting the handsome profit of $30,000 above all expenses. The firm has the occupancy of its present quarters till May 1, but wish to dispose of the business before that date and let parties be successors to them, thereby reaping the benefit of use of the firm name.

A CIRCULAR reporter in an interview with Bernard Mayer, representative of Martin Mayer, manufacturing jeweler, Mayence, Germany, who is stopping at the Hotel Belvedere, New York, was shown a line of goods that is a thorough exposition of the jewelry manufacturing industry of Germany. The line contains sterling silver bric-a-brac in clocks and bonbonnieres, and fancy articles in miniature as chairs, tables etc. Mother of pearl forms the groundwork which is mounted with pierced silver, gilt or oxidized, and in rococco designs. These articles are unusually exquisite in character and fine in workmanship. The latest design of clock in this class of work consists of two small mother of pearl columns in the Imperial style supporting the movement attached to the background. Among other articles are small knives and forks, with mother of pearl handles, gilt silver mounted; an immense assortment of foreign souvenir spoons, among which are noted Frederick the Great, Guttenberg, Columbus, Schiller, Goethe, Napoleon, etc.; New York souvenir spoons, bright cut silver goods of which this house was the originator in bracelets, which are still in demand; lace pins representing fleur-de-lis, Ethiopian head, roses, daisies, etc.; mosaic-work jewelry, in the shape of musical instruments, etc., which are good sellers; sword pins, which are selling in large quantities in Europe; 14k. gold and silver gem ornamented bugs, butterflies and other insects; miniature brooches, which are yet in active demand in Europe; sterling silver enameled goods in the fashionable bow knots, butterflies, pansies, etc.; turquoise and pearl lacepins; silver filigree sword pins, gem mounted or in old Italian work; black enamel and niello goods; thin chain necklaces in silver and gold, very fashionable in England and on the Continent; blue enameled lockets in medium and small sizes; link silver bracelets.

Richards & Rutishauser, 78 State St., Chicago, are getting out a neat circular 12 x 18 double, covering their lines of watches, silverware and clocks.

Craighead & Wilcox, 33 Barclay St., New York, have been appointed New York selling agents for the Hartford Silver Plate Co., and are showing an attractive and desirable line of that company's product.

Duhme & Co., Cincinnati, O., are having a successful run on their Cincinnati historic souvenir spoon, the Fort Washington. It was designed and manufactured by them and is representative of the old fort that was an important military post in the early history of the city.

If you have not already a stock of Larter, Elcox & Co.'s patent spring links for link buttons you should certainly write to the firm's offices at 41 Maiden Lane, New York, for prices and particulars, as when once a jeweler shows these goods to his customers they will create a good demand for them. These links can be adjusted without disturbing the cuff and are perfectly secure.

Leopold Weil & Co., 51 Maiden Lane, New York, in another part of THE CIRCULAR advertise their bargain list No. 8. This contains many new and attractive diamond-mounted chatelaine, lace and scarf pins at prices that enable the retail jeweler to successfully compete with the large dry goods stores. The articles are in 10k. and 14k. gold and are set with stones of good quality.

The Rockwood Photo-Ceramic Co., 1440 Broadway, New York, in another column call attention to their photographic portraits on gold watch cases, watch caps, dials, etc., in permanent mineral pigments, which by reason of their increased experience and facilities they are now enabled to offer to the trade at the rate of $5, less 33⅓ per cent. This price is extremely low, and as jewelers very often have a demand for this class of work, they should bear this in mind.

The loss of hairpins concerning which jewelers receive so many complaints can now be wholly avoided by the use of an attachment which the W. C. Edge Co., of Newark, N. J., have invented and placed on the market. By the use of this attachment the hairpin is automatically locked into the hair and cannot fall out or be removed without the wearer's knowledge. It will be applied to all hairpins manufactured by the W. C. Edge Co., and can also be used on the products of other manufacturers. Owners of any hairpin can have it fitted with this safety catch at a small cost.

In presenting "Ways and Means," a handy little volume of 160 pages, illustrated with 125 cuts, A. H. Cleaves, M. E., has not attempted to lay out his matter with regard to finished arrangement, but in gathering the best records of a broad, practical experience and adapting them to present and as far as possible future practice, he has made a compendium that can be readily understood by the persons for whom it is intended, and that contains many facts of mechanical practice and experience never before put in print. To metal workers, model makers, watch and tool makers, jewelers, etc., this book will prove to be valuable. It is published by John W. Weston, 78 La Salle St., Chicago. Price $1.

The *Medical Times and Register* says: "The statement that spectacles are used for horses, strange as it may seem, is perfectly true. The business of a well-known firm of opticians in London consists largely of the manufacture of horse spectacles. The object of these spectacles is to promote high stepping. They are made of stiff leather, quite inclosing the eyes of the horse, and the glasses employed are deep concave, and large in size. The effect is to give the ground in front of the horse the appearance of being raised; the animal therefore steps high, thinking he is going up hill or has to step over an obstacle in front of him. This system is generally adopted when the animal is young, and its effect on his action is said to be remarkable. It is found that the cause of shying is, as a rule, short sight, and it is now suggested that the sight of all horses should be tested. By a little artificial assistance, many valuable hunters which are optically unfit for their work can be made as valuable as ever." Queen & Co., the well-known firm of oculists and opticians, Philadelphia, Pa., have on exhibition at their store a number of these singular instruments. They are but little more than a curiosity.

HAVE you seen the **ILLINOIS** 16 Size Movements fitted with Terstegen's Repeating Attachment? They should be in the stock of every retailer.

All grades of **ILLINOIS** 16 Size Movements fit the new thin model cases, and make the handsomest watch on the market.

Minneapolis and St. Paul.

B. Pavian, St. Paul last week added a fine hardwood side wall show case to his store fixtures.

Charles Wessler, Waconia, Minn., spent several days in the Twin Cities during the past week.

P. G. Lindblum, Minneapolis, has removed from 250 Cedar Ave., to No. 246, same street.

After several years' service as traveler for Reed & De Mars Jewelry Mfg. Co., Minneapolis, Z. C. Tucker has resigned.

E. G. Fessler, who recently severed his connection with the Minneapolis Jewelry Mfg. Co., last week departed for his former home in Fort Dodge, Ia., where he contemplates starting a business for himself.

The Reed & De Mars Jewelry Mfg. Co., Minneapolis, last week received their new wall case ordered some time ago ; it measures forty feet in length and was designed by Mr. Reed, especially for displaying their line of silver and plated ware.

A. Weding, 1411 Washington Ave. S., Minneapolis, met with an accident at the Milwaukee freight depot during the past week. His team was run into by a runaway team, demolishing his buggy. Mr. Weding was thrown out and received a number of severe bruises.

Eastern manufacturers and jobbers represented in the Twin Cities during the past week were : Spencer Optical Mfg. Co., New York, by T. J. Huteson ; Illinois Watch Co., Springfield Ill., by John P. Mockler ; Joseph Fahys & Co., Chicago, Ill., by Mr. Savory ; Meriden Britannia Co., Meriden, Conn., by W. C. Wood.

Pacific Coast Notes.

J. P. Beeker, Berkeley, Cal., is enlarging and refitting his store.

C. T. Pomeroy, of Dayton, Wash., has opened a new store at Woodburn, Ore.

Luke McDonald, Visalia, Cal., has moved his store to the Bank of Visalia Block.

Talcott Bros., of Olympia, Wash., have completely refitted their store at 424 Main St.

John A. Murphy, of Levison Bros., San Francisco, is making a tour of Southern California.

Memhard & Miller, Spokane Falls, Wash., have moved into larger and more commodious quarters.

A. Fleishhacker, of San Francisco, of Fleishhacker & Co., manufacturers of jewelers' boxes, was in Tacoma, Wash., last week.

H D. Kirmse has discontinued his business in Port Angeles, Wash., and has moved to Seattle, where he will remain a few months.

Moray Myer, manager for Albert Hansen & Co., Spokane, Wash., has returned from San Francisco, where he has been spending the winter.

W. F. Gardner, representing Unger Bros., of New York, and G. R. Beer, of Leopold Weil & Co., New York, were in Tacoma, Wash., last week,

Henry Schulze, of Oakland, Cal., has purchased the stock and good will of Harry Sandham and will shortly establish himself in the jewelry business at Dixon, Cal.

D. D. Thrasher, Limekiln, Cal., is manufacturing by hand, various very pretty articles from California onyx, obtained from Solano county. He thinks of going into business on a somewhat extensive scale in some town on the line of the Overland Railroad.

Wm. Armstrong, of Spokane Falls, Wash., who was last week reported as having committed suicide, had been in the employ of Albert Hanson & Co., of Seattle and had acted as manager of the branch house of the firm in Spokane Falls. He had taken the firm's money.

The novel window display in the store of Hansen Bros. & Co., Tacoma, Wash., attracts considerable attention. The window has a background of black silk. In the center is suspended an immense sea-green silk necktie of delicate and exquisite color and design. This is bedecked with diamonds and other precious stones, making each fold sparkle with variegated hues. The balance of the window is filled with novelties in the jewelry line.

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.



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15

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •

NEWPORT, — — KY

Among the African Diamond Mines.

[FROM OUR SPECIAL CORRESPONDENT.]

A GOOD FIND AT KLIPDAM, NO. 2—A FEMALE I. D. B. BROUGHT TO BOOK—KIMBERLEY MARKET WITH A DESERTED LOOK—HOPES FOR THE WESSELTON MINE—EAGER EXPECTATIONS REGARDING RICHE'S FARM—A PARCEL OF DIAMONDS UNEARTHED AT THE WEST END.

KIMBERLEY, South Africa, Feb. 28.—A river digger at Klipdam, No. 2, has had the good luck to come across an exceptionally fine 84-karat diamond.

A female I. D. B named Dyson was this week discovered at an old game. She enclosed the diamond in the hollow interior of a book which she had posted to an address in London. The lady has already undergone two years of hard labor for this crime.

The Kimberley market, where in former years brokers were to be seen flying about in all directions with "parcels," has now a deserted appearance. A great many of the offices are now "To let" and it may be expected will remain so until the next boom sets in. J. B. Robinson, one of the largest buyers in the early days, M. Pickler, who also bought largely, Dunkelsbuhler, Julius Pam (the glassy stone fancier), B. A. and E. M. Litkie, Posno, Neil, and many other once famous men have left for pastures new, and their old offices, in which transactions covering millions of dollars took place, are either used for other purposes or have disappeared altogether. Barnato Bros. are now the largest buyers on the fields.

Kenilworth, the new township for the employes of De Beers mines, is nicely situated and has a healthy appearance. Away from the madding crowd the miner can take his rest and smoke his pipe under his own fig or poplar tree. No stores have so far been allowed.

The Wesselton mine is well spoken of, and a few still pin their faith on Otto's Kopje, St. Augustine's and Kamfer's Dam are dreams of the past, but it is possible Klipdam may yet turn up trumps. Dutoitspan has now the appearance of a deserted village, at least as far as the white man is concerned. De Beers Co. will not work the mine at present, and nobody else can to profitably compete with De Beers mine. The ground on the floors of the Dutoitspan mine is being



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Prest & Man'gr.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, libera management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

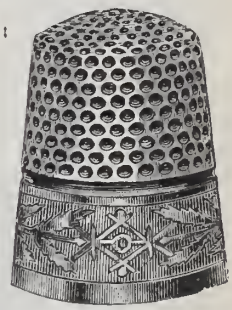
THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manage

S. C. JACKSON, 180 BROADWAY, NEW YORK,
MANUFACTURER OF
Fine • Cases • for • Jewelry, • Silverware, • Etc.,
ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.
Samples sent on application. Estimates furnished.

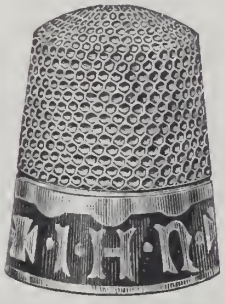


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MANUFACTURING JEWELER, 19 JOHN STREET, NEW YORK.
GOLD AND SILVER BADGES, MEDALS, &C.
CLASS PINS, RINGS AND BUTTONS.
ENAMELING, ENGRAVING, ENCRUSTING, DIAMOND MOUNTING.
REPAIRING FOR THE TRADE.

SOMETHING • NEW.



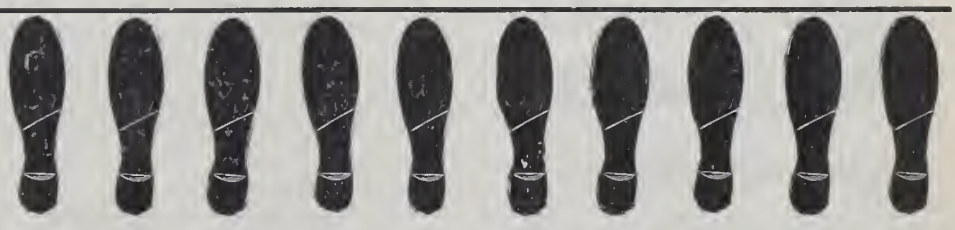
ALUMINUM THIMBLES.
Light, Durable and will not tarnish.
In appearance similar to Silver, and at half the cost



If you want something NEW, HANDSOME and CHEAP, send, enclosing business card, for samples and prices.

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TOE THE MARK.



You must do it sooner or later, and acknowledge that the HAMPDEN GOODS have given better satisfaction than any other line you carry. Send orders to

E. F. WILSON & CO., 409 Washington Street, **BOSTON, MASS.**



To the Jewelry and Watch Trade:

A NOVELTY IN PHOTO-MINIATURES.

The Rockwood Photo-Ceramic Company, 1440 Broadway, New York, invite attention to their Photographic Portraits on Gold Watch Cases, Watch Caps, Dials, China, &c., &c., in permanent mineral pigments, which, through their increased experience and facilities they are now enabled to offer to the trade at a commercial rate.

TO WIT—$5, LESS 33 PER CENT.

This is the style of picture on gold caps which has been popular and for which *they have charged ten dollars* to the trade.

Rockwood Photo-Ceramic Company, 1440 Broadway, New York.

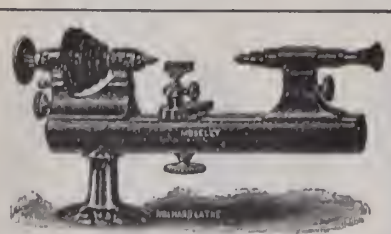
ESSEX WATCH CASE CO.

T. B. HAGSTOZ, PRESIDENT.



THE THINNEST SIXTEEN SIZE FILLED CASE IN THE MARKET.

6 Malden Lane, New York FACTORY: NEWARK, N. J.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and ever claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

Moseley & Co., - Elgin, Ill.

washed up, and one need not be surprised if it becomes full of water and present the appearance of a small lake. And yet beneath, at a considerable depth of course, there are diamonds to be won to supply the world for a century. Only it does not, at present prices, pay to win them, as the stockholders in many unfortunate companies can testify. The Bultfontein mine is as quiet as the grave, and where there was once so much bustle and activity not a soul is to be seen.

From the Wesselton mine, bigger diamonds are beginning to be won more than formerly. During the past week, beside the customary average, 13 stones of from 20 to 45 karats have been found. The stealing of diamonds from this mine is said to be considerable. A lad of 14 years, employed as a sorter, was caught with 41 diamonds in his possession, weighing 17 karats and valued at $200. Many persons are filled with eager expectation regarding Riche's farm, which immediately adjoins the property upon which the Wesselton mine is situated. Prospecting has been carried on there for some time, and the fact of reef being struck in various parts has stimulated the prospectors to persevere. Now they are working in yellow ground, the main shaft being thirty feet deep, and the soil taken out is reported to be very likely looking. If the hopes entertained of the first "wash up" to be made in a few days, are half realized there will be joy in the hearts of many.

Some débris washers at the West End made a good haul last week. They found imbedded in the débris a parcel valued over two thousand dollars. There is strong reason to suppose that this find which has so suddenly enriched one or two deserving débris washers is a reminiscence of I. D. B., in the olden days. It is believed that this parcel of select gems had been "planted" in the ground to be unearthed for disposal at a good price at some more convenient time. The stones, although averaging small, are of excellent quality and shape. ST. GEORGE.

Gems and Minerals of the Ural Mountains.

AT the meeting of the New York Mineralogical Club in connection with the New York Academy of Sciences which was held at Columbia College last week, George F. Kunz, in speaking of the gems and minerals of the Ural Mountains, among other things said:

"Whoever contemplates a trip through Russia must be sure of a good passport. This should be obtained in Paris or some European capital before starting for Russia. From the questions put to me at these places it is very evident that no one of a Jewish persuasion will be admitted into the realm of the Czar of all the Russias.

"The auriferous deposits of the Urals have been classified by Karpinsky into two groups, primary and secondary. In the former, gold is found either in quartzose vein-stuff or interspersed through the mass of crystalline rocks, such as diorite and serpentine; while the secondary deposits are auriferous sands either immediately overlaying the primitive deposits or transported to and rearranged at some distance from the point of origin. Platinum is only found in the second or alluvial deposits. The primary gold deposits of the Urals are very numerous, four groups of them being actually worked, namely, those of Beregowski and Gora Blagodat, those of the district of Miask, those of the Baschkir territory and those of the Orenburg Cossacks.

"Gold is found in the alluvium in particles of all sizes up to large nuggets, accompanied by many other minerals. Generally speaking the deposits associated with rocks containing hornblende and augite are richer than those in which granite and genessoid rocks prevail. The platinum of the Urals is all found on the European side of the range. It has not up to the present time been found except in alluvial deposits, in which it is always associated with gold. Sometimes the latter predominates, and the platinum may not exceed one per cent of the products of the gold, and on the other hand gold may be almost absent and the deposits in which this condition prevails, though less abundant, are those of the most value."

Speaking of the lapidary work of the Urals Mr. Kunz said: "It is all executed either at the Imperial Lapidary Works at Ekaterinbourg or the vicinity by the lapidary masters, as they are termed, who employ the workmen as apprentices, each having his own peculiar style. The product is sold to the dealers at Ekaterinbourg who are so situated that they have command of an immense water power by which they are run. Many of the machines are of a primitive character and have not been changed during the past century. The various forms of lapidary work may be divided into three classes—first, the manufacture of vases, dishes and paperweights, often of large size, but invariably made of jasper, rhodonite, malachite, lapis-lazuli, aventurine, or the like. Second the manufacture of other objects of mosaic work somewhat in the Florentine style made of such stones as perfectly simulate berries fruits, leaves or flowers. Third, the cutting of faceted stones, such as topaz of various colors, aquamarine, sapphire, ruby, quartz of various colors and the royal chitauka and mursinka. The Ekaterinbourg lapidary works at present employs seventy-five men, receiving twenty-five roubles per month—$12.50—and ten boys at from two to ten roubles each per month, $1 to $5. In 1830 there were 150 men employed. All the designs for these works are made at Peterhoff. A wax model the exact size of the object is made by expert modelers and then handed to the lapidaries to copy. The original designs are returned to St. Petersburg and remain secret in the cabinet of the Czar."

The Pairpoint Mfg. Co., New Bedford, Mass., have produced several very pretty articles in silver-plated ware suitable for Easter gifts. They include bon-bon boxes, cracker jars, stamp boxes, etc.

The Chronometer Escapement.

THERE are two kinds of chronometer escapements: the spring detent and the pivoted detent, called also the bascule escapement, in which the spring is replaced by the bascule, movable around pivots. The chronometer escapement is the simplest, and therefore also the best of all escapements, but suffers no mediocre workmanship. It consists of the following parts:

1. A flat brass wheel with pointed teeth, turned out on one side to make it lighter.

2. A piece furnished with a pin, generally of a half round shape, or a pallet (three-cornered or wedge-shaped) upon which the wheel braces itself during repose. This piece either moves around an axis, and has a long tail end, for the purpose of establishing equipoise, and in this case it is called pivoted detent or bascule; or else it consists of a spring of one piece, which forces the piece to return to its previous place after the balance has diverted it from its place of repose. The piece is then called spring of detent. In the bascule, this spring is replaced either by a straight-line or spirally wound spring. Beside this, the piece is also furnished with a very weak gold spring, which permits the balance to turn to the right without moving the piece from its place.

3. The balance axis, furnished with two rollers, in which jewel pallets mostly are fastened. The larger roller serves for receiving

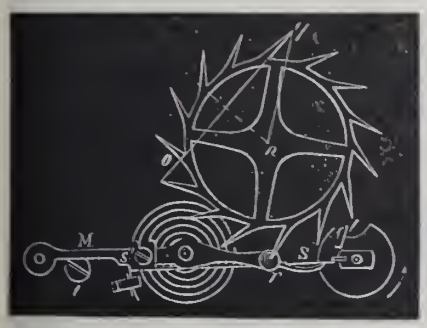


FIG. A. ARNOLD'S ESCAPEMENT.

the impulse from the escape wheel, the smaller for unlocking; the discharging pallet in this return vibration merely bends the gold spring without affecting the locking pallet at all.

Ferdinand Berthoud was the first to use the spring, but had the small spring upon the large impulse roller.

J. Arnold, however, was the first to construct the escapement in its present general form. But his spring stood upon the other side of the wheel, and moved toward the center of the latter; the escape wheel teeth instead of being flat, where they gave the impulse, were epicycloidal curves unrolling upon the straight-line pallet, like a wheel tooth upon a pinion leaf. Earnshaw altered the escapement, and gave it its present form, in which the wheel seeks to press the detent spring together. Earnshaw's wheel is locked on the points of the teeth and the detent moves from the center to unlock; while Arnold's locked on the heel of the tooth and the detent moved toward the center of the wheel to unlock, the sunk part of the body of the wheel allowing the locking stone to pass. In portable watches a carefully executed anchor escapement gives better results than the chronometer escapement, which is practicable only for timepieces of which the greatest possible precision is expected, such as chronometers, etc.

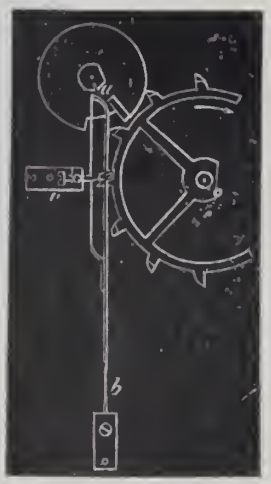


FIG. B. PIVOTED DETENT.

ACTION OF THE ESCAPEMENT.—A tooth of the escape wheel is at rest on the locking pallet. The office of the discharging pallet is to bend the detent so as to allow this tooth to escape. The discharging pallet does not press directly on the detent, but on the free end of the gold spring, which in its turn presses on the tip of the horn of the detent.

The balance, fixed to the same staff as the rollers, travels in the direction of the arrow

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES

Manufacturer AND Importer



TIMING AND Repeating Watches IN Great Variety and Price.

THE Special Notice Columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

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Wholly different and far superior to any other patented process. Send for price list.

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WATCH CASES.

Send them to me to be repaired.

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TELL A. BEGUELIN,

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H. ALLSOPP & CO.,

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Before purchasing
Elsewhere your
New stock of
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Always
Let a
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Engage in supplying you with
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Cannot be equalled the World
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SEND FOR CATALOGUE AND PRICE LIST.

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141 & 143 State Street, Chicago, Ill.

around the rollers, with sufficient energy to unlock the tooth of the wheel, which is held by the locking pallet. Directly the detent is released by the discharging pallet, it springs back to its original position, ready to receive the next tooth of the wheel. There is a set screw to regulate the amount of locking on which the pipe of the detent butts. This prevents the locking pallet from being drawn further into the wheel. It is omitted in the drawing, for clearness. It will be observed that the impulse roller is planted so as to intersect the path of the escape-wheel teeth as much as possible, and by the time the unlocking is completed the impulse pallet will have passed far enough in front of the escape-wheel tooth to afford it a safe hold. The escape-wheel, impelled by the main spring in the direction of the arrow, overtakes the impulse pallet and drives it on until the contact between them ceases by the divergence of their paths. The wheel is at once brought to rest by the locking-pallet and the balance continues its excursion, winding up the balance spring as it goes, until its energy is exhausted.

After the balance is brought to rest it is started in its return vibration by the effort of the balance spring to return to its state of rest. It will be noticed that the nose of the detent does not reach to the end of the gold spring, so that the discharging pallet in this return vibration merely bends the gold spring without affecting the locking spring at all. When the discharging pallet reaches the gold spring, the balance spring is at rest; but the balance does not stop; it continues to uncoil the balance spring until its momentum is exhausted, and then the effort of the balance spring to revert to its normal state induces another vibration; the wheel is again unlocked and gives the impulse pallet another blow.

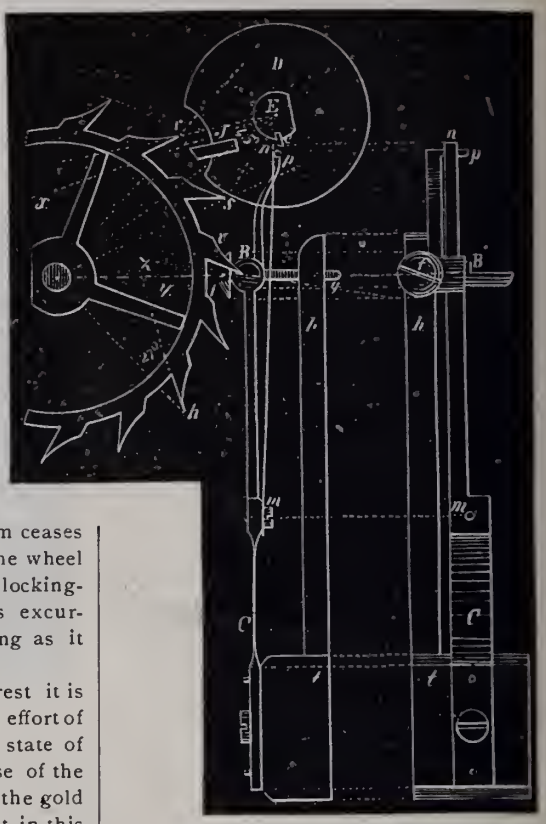


FIG. C. EARNSHAW'S ESCAPEMENT.

Although the balance only gets impulse in one direction, the escape wheel makes a revolution in just the same time as with a lever escapement, because in the chronometer the whole space between two teeth passes every time the wheel is unlocked.



By receiving impulse and having to unlock at every other vibration only, the balance is more highly detached in the chronometer than in most escapements, which is a distinct advantage. No oil is required to the pallets and another disturbing influence is thus gotten rid of.

The shake and the friction of the pivots are generally the objections urged against the pivoted detent. The pivots, however, only move in 2° or 3° of the holes, and require almost no oil, consequently very little shake. The bascule being in equipoise, the return spring need only be weak. With the detent spring, however, the spring must be strong, because in a vertical position of the timepiece in violent motions, it must retain the arm in its place. Beside this, this spring is very fragile in watches, and therefore often bent or broken by unskillful repairers, for which reason the pivoted detent is under all conditions to be preferred in watches.

In marine chronometers, the spring detent is still used almost exclusively, although able chronometer makers are beginning to use the pivoted detent.

The drop of the wheel upon the pallet of the large roller must be thus, that the tooth drops perfectly secure when the balance is led; the drop from the roller upon the locking pallet must be as small as possible. The balance spring must be mounted thus, that the timepiece starts from both sides with equal facility.

Electro-Plating, Gold-Plating.

ELECTRO-GILDING and electro-plating differ only in the time required in the operations, says the *Scientific Machinist*. An article may be strongly coated with gold in about three minutes and is fairly durable, or it may be only colored with gold in from three to ten seconds; but to put a good coating on a watch case, etc., it would require one to two hours where a dynamo was used.

Gold-plating is not so troublesome to handle as silver. It is as easily deposited as nickel, if the operator desires to simply color the articles or gild them. It can be very quickly and neatly done by the following formula, for a gilding and coloring solution. One pennyweight of gold placed in a coffee cup, to which is added an ounce of muriatic acid c. p. and one-eighth of an ounce of nitric acid c. p. Place the cup in a pan of hot water to hasten the action of the acid in dissolving the gold. When the gold is entirely dissolved, pour the solution into a half gallon glazed crock containing a quart of hot water and add cyanide of potash—a little at a time—until effervescence ceases. The solution is now ready.

The articles are prepared for gilding the same as for silvering, excepting that they are not immersed in the mercury dip, and instead of scouring with pumice they are scoured lightly with a sponge moistened with cyanide water and fine whiting. If the articles are very small they may be bunched—or a number may be strung on one wire. When placed in the bath they should be constantly moved about in the liquid—being careful not to allow the work to touch the anode, as in that case wherever the anode and the work come in contact a black mark will be left, or burnt. When the articles are sufficiently gilt, rinse in cold water, then dry rapidly in boxwood sawdust. If dried properly the articles will be a beautiful bright gold color and will not need polishing.

This is a process used in gilding metal, dress trimmings, cheap jewelry, collar buttons, etc. This solution must be worked hot and a small piece of sheet gold used for an anode. By continuing the immersion of the articles, a very durable and heavy coating of gold may be had, but as the gold thickens it will gradually lose the bright color, which must be imparted by means of briskly polishing with a chamois skin charged with jewelers' rouge, or with a soft cotton flannel buff.

Fresh water must be added to the gilding bath from to time to replace the loss of evaporation. If this is not attended to the color of the deposited gold will vary. If this solution is used cold the deposit will be a yellow color, and according to the temperature of heat will vary from a beautiful orange to a deep red color, so that with a little practice the operator can produce the various gold colors at will.

All operations of nickeling, silvering or gilding must be carried on without interruption until finished. Many practical platers

Send for Selection

of our new Spring Patterns in Ladies' and Gents Rolled Plate Chains.

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$10 80 PER DOZEN.

(LESS OUR CASH DISCOUNT.)

WARRANTED 5 YEARS.

YOU ALL KNOW THEM.

F. and B. TRADE MARK.

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PROVIDENCE, R. I.

Rolled Plate Watch Chains

We announce to the trade that our line of Chains is made for people who must have heavy plated goods that will wear well. They can be safely sold to the best trade and guaranteed to be equal to the best, and we believe, superior to any in the market. Buy chains that are marked F. & B., and you take no chances of having your customers find fault.

Initial Buttons

Twenty-four gold front Initial Buttons set with White Stones, in a nice leather-covered, satin-lined case.

Initial Lockets

Two dozen fine gold front Lockets with initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

"Mt. Hope" Buttons

They are the easiest to put in the cuff and the easiest to take out—in fact are considered the best in the world. The mechanism of this button is superior to any other in the market. The backs are of finely polished gold plate. We also make some neat gold front STUDS.

Lockets and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved Roman and bright fronts. Also a fine line of gold front Lockets. Of Charms, we make an endless variety.

Chain Mountings

We have been, and are now, headquarters for this very desirable line. We make them in round, corrugated, octagon, square, flat and fancy shapes to fit all sizes of braid. We have recently added a new pattern for half mourning, which has black enamel bands.

Bracelets

We make a large stock of Curb Bracelets, in five sizes, with padlocks and snaps, chased and plain polished, Roman rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Bead Necks

We make a nice assortment in four sizes of Beads in rolled plate Roman and fancy stock. Also some very pretty Rope Neck Chains.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and another with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make some very pretty patterns with white stones, and several styles in gold fronts engraved.

A. Pinover & Co.,

IMPORTERS OF

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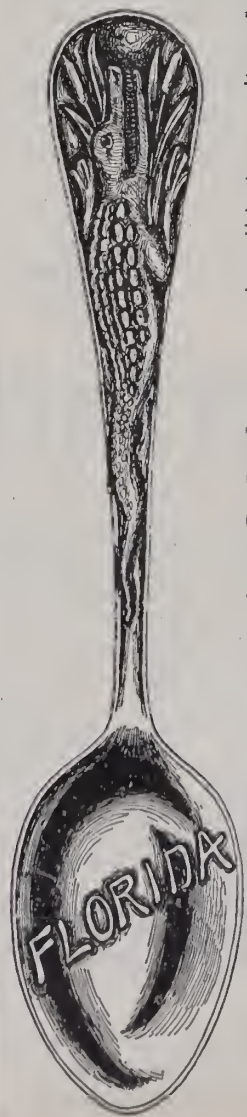
I EXAMINE, REPAIR AND ADJUST } CHRONOMETERS AND FINE WATCHES.

Including CHRONOGRAPHS and REPEATERS.

Estimates furnished on request. Watches Demagnetized. Prices Moderate.

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[For nine years with A. C. Benedict & Co.] New York.



The Alligator

Souvenir Spoon

OF

FLORIDA.

MADE IN

TEA, ORANGE AND COFFEE SIZES.

PRICE LIST.

Tea Spoons, $24 Per Doz.

Orange Spoons, 24 "

Coffee Spoons, 12 "

GILDING EXTRA.

Can be ordered with name of place etched in bowl.

Cost of Etching name in bowl:

Teas, $3.00 per doz.

Orange, 3.00 "

Coffees, 2.00 "

Alvin Mfg. Co.,

860 Broadway,

Union Sq., NEW YORK.

FACTORY, NEWARK, N. J.

make up gold solutions by what is known to the trade as the battery process, and which for all practical purposes does the work as well as solutions chemically prepared, and is done as follows:

Dissolve one-half pound of c. p. cyanide of potash in a gallon of hot water. Fill a small porous cup full of the prepared liquid and place the cup in the jar or crock containing the solution. Now take a piece of copper and attach it to a wire fastened to the plating bar and immerse it in the liquid in the porous cup. Then attach a piece of sheet gold to the current and the gold will dissolve into the solution. The time required to impart sufficient metal to the solution will be about four hours, if the solution is warm. If cold, it will take a much longer time—all gold solutions work better and quicker if worked hot; besides it is easier to regulate the color. With a solution very strong in gold a variety of fine gold colors can be produced by exposing or suspending a large or small surface of the gold anode in the solution during the plating process. Where the operator has not the advantage of a dynamo, a chemical battery may be used.

For nickel-plating we would recommend the Bunsen type of battery. Although the same battery can be used to good advantage in gold and silver plating, it would be more satisfactory to use a small battery for the two last-named metals. Either of these batteries can readily be procured of dealers in electrical supplies at a cost varying from $2.50 to $3, and are better and cheaper than could be made at home. For experimental purposes the proportions for the plating solutions can be reduced to any quantity desired.

AN OPENING AT LAST.



EMPLOYER—Mr. Tops, I have long observed, with approval, your assiduity and devotion to business, and I am now about to test your abilities in a new capacity, in which, I feel sure, you will acquit yourself with credit to the house, and—er—

MR. TOPS (highly delighted)—I—I—I shall do my best, sir!

EMPLOYER—As I was about to say, Mr. Tops, the porter is sick this morning, and I shall have to ask you to sweep out the office.—*Puck.*

Correspondence.

TO REMOVE A MERCURY STAIN.

AUXVASSE, Mo., March 22, 1892.

Editor of the Jewelers' Circular:

I wish to ask you what it the best way to remove mercury from a 20-year guaranteed filled case, as I have a customer who has been so unfortunate as to spill mercury over his case. D. T. J.

ANSWER.—Perhaps the safest way is to expose the stained part to the lowest degree of heat posible to drive off the mercury, and to polish it again. If the spot is not large, a flame might be blown on with the blow-pipe. Since nitric acid will dissolve mercury, a bath of the former diluted with its bulk of pure water might with proper caution be used; then neutralize the acid by plunging the case into ammonia, and then into alcohol.

LOVER'S KNOT VEST BUTTON.

NEW YORK, March 15, 1892.

Editor of the Jewelers' Circular:

Will you kindly inform me where I can get gents' vest buttons in the shape of a lover's knot, in gold and platina, or imitation gold. A. B.

ANSWER.—Any firm that manufactures cuff buttons can manufacture vest buttons. By communicating with these manufacturers you may obtain what you desire.

DECORATING WINDOWS AND INTERIORS.

ATLANTA, GA., March 10, 1892

Editor of the Jewelers' Circular:

Knowing full well your artistic ideas from the pages of THE CIRCULAR, I appeal to you for something new and quaint in a hand-book for window and inside show decoration for a jewelry and fancy goods house. M. K.

ANSWER.—There is no hand-book on the subject you mention. The only publication of any character is the complete series of articles on "Suggestions for Window Decoration," in THE CIRCULAR. THE CIRCULAR has always strongly favored the artistic arrangement of windows and interiors of jewelry store, and if you read its page from week to week, you will glean much information on this subject.

JOURNALS ON ARTIFICIAL INDUSTRIES.

VIENNA, AUSTRIA, Feb., 29, 1892.

Editor of the Jewelers' Circular:

I would be much obliged to you if you would furnish me the names of the best New York or American publications devoted to the artificial industries. G. A. SCHEID.

ANSWER.—We do not know of any journal entirely devoted to the industries you mean, but we think *Art Amateur*, *Art Interchange* and *Decorator and Furnisher*, all of New York, will furnish much of the information we presume you desire.

POLISHING AGATES.

WEST SUPERIOR, WIS., March 24, 1892.

Editor of the Jewelers' Circular:

Can you give me the modus operandum of cutting and polishing agates as specimens—not complicated work. CHAS. H. B.

ANSWER.—This work is almost entirely done in the agate centres of Europe. The stone is cut the required size by a diamond saw, smoothed on an emery wheel and polished with tripoli on a lapping wheel, both of which of course must be revolving rapidly at the time.

A new timepiece introduced by the F. Kroeber Clock Co., 360 Broadway, New York, is a black enamel iron Louis XV. alarm clock with gilt trimming which the retailer can sell with profit at $3.50. This style has never before been produced other than in expensive goods, and its success is assured. Several new and cheap designs in oak and nickel cases are also being shown by the company.

The most thorough and complete book for watchmakers and jewelers ever published is

WORKSHOP NOTES.

Now in press and will soon be ready. Price $2.50 including a year's subscription to THE JEWELERS' CIRCULAR. **Order Now.**

14 KT. HOLLOW WIRE CHAIN BRACELETS,

A SPECIALTY.

WM. H. BALL & COMPANY, Mfg. Jewelers,

15 JOHN ST., NEW YORK.

DID YOU HEAR ANYTHING DROP?

The **DROP** in prices of the No. 1½ **HARD WHITCOMB LATHE** won't hurt the watch repairer. It drops for his benefit. On and after April 1st (April Fool's Day), no more soft Whitcomb lathes will be made by this Company. The No. 1½ Whitcomb, recently made soft **WILL BE MADE HARD**, and the price **DROPPED** from $40. to $32.00.

Remember, nobody was ever hurt by **DROPPING**—it is only when they **STOP**—so don't **STOP** asking for the lathes made by

AMERICAN WATCH TOOL CO.,

Stoney Batter Works, Chymistry, WALTHAM, MASS.

· · THE · ·

COL. INGERSOLL

SOUVENIR.

A Model of Grace and Beauty.



Design Pat'd Feb. 2, 1892.

The many friends and admirers of the

World's Greatest Orator

Will be pleased to learn that with his kind permission, I have designed, patented, and the Gorham Co. (silversmiths) have produced for me the most elaborate and beautiful

SOUVENIR SPOON

Ever placed upon the market. Many others have been called "the best," but no connoisseur will hesitate to place the laurel wreath upon

THE INGERSOLL.

Specifications: Sterling Silver, size and model of cut, which, however, does not convey an idea the artistic perfection of the design, also in full relief on reverse side. Weight, 10 ounces per dozen. Prices: Each, $2.50; Gilt Bowls, $3; Orange and Sugar Spoons, $3; Gilt, $3.50. Sent prepaid, per insured mail, upon receipt of price, and cash refunded if not satisfactory. 25 per cent. discount to the trade. Orders filled in succession as received.

OTTO WETTSTEIN,

Jeweler and Diamond Merchant,

ESTABLISHED 1857. ROCHELLE, ILL.

SOUVENIR SPOONS.

If you want information regarding all of the most popular SOUVENIR SPOONS, where to get them, what they represent, how they look, etc., send for a copy of

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containing illustrations of 189 spoons.

Price, Post-paid, 25c.

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PRECIOUS STONES,

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SEND FOR OUR CATALOGUE OF DIAMOND JEWELRY.

J. T. SCOTT & CO., 4 MAIDEN LANE, NEW YORK.

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19, Rue Drouot, Paris.

The Latest Patents.

ISSUE OF MARCH 29, 1892

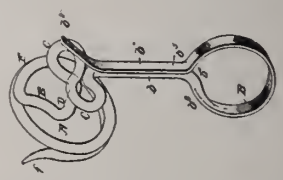
DESIGN **21,441.** SPOON, ETC. CHAS. C. WIENTGE, Providence, R. I., assignor to The Howard Sterling Company, same place.—Application filed February 24, 1892. Serial No. 422,691. Term of patent 7 years.

TRADE MARK **20,192.** GOLD AND SILVER PLATED FLAT AND TABLE WARE AND JEWELRY. WM. B. KERR & CO., New York, N. Y., and Newark, N. J.—Application filed March 2, 1892. Used since January, 1890. "The representation of a fleur-de-lis."

471,708. TELESCOPE. ALFRED RUDALL, St. Agnes, England.—Filed March 31, 1890. Serial No. 345,932. (No model.)

471,733. WORKMAN'S TIME-RECORDER. FRANK N. JOHNSTON and CHARLES E. EGAN, Columbus, Ohio, assignors, by direct and mesne assignments to Frank N. Johnston, H. D. Bennett and John R. Gobey, same place.—Filed Dec. 18, 1890. Serial No. 375,150. (No model.)

471,734. EYEGLASS-HOLDER. GOTTLIEB MAIER, Jr., Newark, N. J., assignor to Carter, Sloan & Co., same place.—Filed Dec. 3, 1891. Serial No. 413,917. (No model.)



An eyeglass-holder consisting of a metal shank having a right-angled extension on its upper end, forming a support, spiral fastener at the outer end of the extension, having an outwardly-extending penetrating point, an eye on the shank, and a hook formed on the lower end of the shank.

Points for Repairers.—The chief fault in low class levers is that they generate too much friction, and that but a small portion of the motive power is left for expenditure in vibrating the balance, which must have considerable impetus to unlock the pallets. Hence we find strong mainsprings a necessity in this class of work, entailing much wear and damage to the immediate connections. Accuracy in any part of this work cannot be taken for granted, and before taking the movement out of the case, a suspicious vigilance is desirable, to see that winding and hand squares are free of case and glass, and that the balance, end stones and screws are free of the case. Most of these watches have brass edges on which the joint and dial are secured (English low class lever watches are taken as subjects of these remarks), having three feet to secure it to the plate. If the watch has been going any time, the joint and three feet are usually loosened, not having sufficient substances in the brass edge to endure the strain incidental to winding and opening the watch. Soldering the feet carefully is sometimes done, but a better plan is to put a hollow punch in the vise, which will hold each foot loosely, and with a sharp pointed three-square punch strike one fair blow with a hammer in the center of the rivet end of each foot. The joints may be tightened with an ordinary round punch. Some care is required or the dial may be altered in position on the watch; and caution in repairing the dial is desirable, as the pins often project and come in contact with parts of the train of wheels.

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

The new hairpins are twisted ropes of gold.

Knives with porcelain handles to match the china are used.

A new stick pin is a tiny monkey in diamonds on his knees holding a pearl as a ball.

Wisconsin pearls are considered desirable for rings. They are pink, black and amber in tint.

Necklaces of colored jewels in Empire and rococco styles are worn. Such a combination is pink topazes and aquamarine. These may be set with smaller pearls or diamonds or in gold. They are separated by gold links.

For young girls a single chain with a pendant heart, or a network of gold ornament is the proper adornment for the neck. Gold beads are always in favor and strands of turquoise and tiny pearls, or coral and pearls are suitable combinations.

The invalid tray is a handy and necessary device. It is of silver. On one side is the egg cup and the cream pitcher, on the other is the rack for toast. Underneath this graceful framework is a crystal dish and cover for oatmeal. The framework unites in a ring, and by that it is carried.

The present style of hats and bonnets give new importance to jewelry on the hair. The comb is quite visible through meshes of jet and straw, and therefore of consideration. The ornaments of the hat are frequently genuine. The hat pins are of the handsomest sort. The flower hat pins, the orchids, wild roses and pansies have often the effect of being part of the trimming. ELSIE BEE.



HE DIDN'T RENEW HIS ATTENTIONS.

COUSIN JACK—I see that my old sweetheart, Cora Flirty, is just as much a devotee of fashion as ever.

MABEL (*who doesn't like her*)—Yes, indeed; she has samples of every year's new style engagement rings ever since you went away!—*Judge.*

ESTABLISHED 50 YEARS.

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AND OTHER PRECIOUS STONES.

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Diamond Cutting and Polishing. Selection packages sent to reliable parties

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MANUFACTURERS OF GOLD JEWELRY,

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FACTORY, NEWARK, N. J.

FERDINAND BING & CO.

Corner Mercer Street, **106 Grand Street, N. Y.**

A SUPERB LINE OF ENAMELED AND ARTISTIC SILVER SPOONS FROM ALL PARTS OF THE WORLD.

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ROYAL BONN in special shapes and decorations.

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Dresden Vases, Cups and Saucers, Candelabras, Etc.



ESTABLISHED 1801.

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29 & 31 PARK PLACE,

Cor. Church Street, NEW YORK.

Art Pottery and Bric-a-Brac

CUT GLASS, FANCY GLASS, CHINA, LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES.

D & C° FRANCE

FRENCH CHINA.

D & Co FRANCE

F. W. BÜNING & CO.

58 Murray Street, New York.

We call attention of the Jewelry Trade to our numerous articles adapted to their business.

Clocks, Candelabras, Centre Pieces and Lace Figures,

IN ENTIRELY NEW DESIGNS AND DECORATIONS.

This week we specially mention Fancy China Brush and Comb Trays, Pen Trays, Trinket Trays, Bonbon Trays, etc., with Gold and Cupid Decors, and other rich designs, at very moderate prices. Send us a Sample Order.

IF you want a watch that can be depended on for fine time under all conditions and that will pay you a profit, you should

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PAILLARD NON-MAGNETIC WATCHES.

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WORKSHOP NOTES.

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The Connoisseur
Latest Information in Art Pottery, Bronzes, Art Metal Goods, Cut Glass, Bisque, Lamps, Brica-Brac, Fancy Goods &c.

Repairing Old Faiences.

BY EDWARD GARNIER.*

OUR object is to indicate easy processes for repairing broken or damaged faiences. The implements needed are very simple, and it requires chiefly skill and care to obtain a satisfactory result.

Let us review all accidents which may occur, and see how they can be repaired. The most common case is a fracture. If the fracture of a plate is old, and the rims of the fragments are encrusted with dirt, the rims must be cleaned with spirits of wine or turpentine previous to being covered with glue. After the fragments have been carefully stuck on the plate, the latter is placed vertically on a plank, provided with two nails to hold it against a partition (Fig. 1). If there are several small fragments, which generally occur when the plate has received a violent shock on one part or the other, it will be advisable to back the plate with a piece of pasted paper so that the pieces glued on will not move. The paper is easily taken off by wetting it. Sometimes the fragments are so small that it is impossible to assemble them and stick them to the body of the faience. It is then necessary to fill up the place they occupied either with Spanish white and gum, or plaster of Paris mixed with dextrine. This paste must be made very thick, so as to prevent shrinkage. When dry it can be made even by scraping, and rubbed with fine emery paper. This paste must also be used when fragments of enamel are missing.

A difficult work consists in replacing entirely a large missing part of a plate. A galvanized iron wire must then be used to hold straight the plaster piece. To this end two neat holes are pierced (one on each side of the place to fill up) in the faience with a well-tempered drill. The iron wire is bent as required, and its two ends being covered with paste are stuck into the holes. The missing part is then replaced with plaster of Paris, to which is added one-tenth of dextrine, and a sheet of paper is glued underneath the plate. We must warn our readers against a process generally used by faience restorers, which consists in covering with a coat of oil painting, of a color matching the tint of the faience, not only the new piece but also the cracks. This process has several disadvantages, the worst of which is that the restored plate, which looks at first as though it had never been broken, gradually alters in appearance. The new part soon shows a slight yellowish tint, which turns little by little to a dusty yellow, strongly marked. Some restorers often cover the whole plate with the fresh coating, so as to obtain a uniform tint. They thereby spoil it entirely.

Happily this process has been banished by collectors and museum managers. When a faience is damaged, it is restored as well as possible, but the cracks are not marked. Sometimes the lost pieces are simply replaced with slightly-tinted plaster and no attempt is made at restoring the absent part of the decoration. This might not suit some collectors; at all events the missing parts ought not to be redone with oil painting. The plaster must be tinted with a color resembling that of the enameled ground. To this end, a small quantity of pigment in powder must be mixed with the plaster, or else colored water may be spread quickly and lightly on the latter with a big brush. The restorer had better try first on small pieces of plaster and compare the effect so obtained with that of the preserved part of the plate, although we recommend plaster mixed with dextrine, because we have always found it to answer, on account of its being when dry very hard, even and easy to paint on. There are other ways of preparing plaster which are also suitable; for instance, it may be mixed with diluted glue, or isinglass, also with gum and water, on condition that the plaster be very fine and unaltered.

The processes we have described for mending old plates and dishes may also be used for vases and handles (Fig. 2), but it must then be done with a very light hand,



FIG. 1.



FIG. 2.



FIG. 3.

* Edward Garnier is the author of various important illustrated works on Sèvres, etc.

EASTER GOODS

ROSARIES

—AND—

CRUCIFIXES

—IN—

Gold and Silver.

SEVERAL SIZES.



All our Goods are 14-K Gold or Sterling Silver.

We give Special Attention to the Production of Artistic Novelties.

Bow Knot Brooches, Hairpins, Bracelets, Tiaras, Sleeve Buttons, Scarf Pins,

Heart Lockets, Queen Chains, Bead Necks, Pendants, Hat Pins, Miniature Brooches.

John A. Riley & Sloan Co.,

860 Broadway,

NEW YORK.

SELECTION PACKAGES OF OUR NOVELTIES SENT ON APPROVAL.

The Connoisseur.

Continued from page 51.

as a certain pressure might cause the plaster to burst. If ornaments in relief have to be replaced, the restorer must obtain them by stamping, which requires dexterity. He gently applies soft modeling wax, equally on all the parts unimpaired ; then he pours into the mold thus obtained some liquid plaster, which can be easily detached, when cast, from the wax. The *motif* reproduced in this way will be easily made to fit where it is wanted. The overplus being scraped off, the new part is rubbed to evenness with emery powder. The plaster is allowed to dry for a few days ; then the decoration is redone with water colors, which, being well prepared and used, gives the effect of vitrified colors. The utmost care is required in this part of the work. So as not to stain the white ground to be painted, it is advisable to copy with tracing the fragments of the *motif*, which is to be reproduced. The design on the tracing paper being closely and finely pricked with a needle, the paper, neatly applied on the plaster, may be rubbed with a stuffed piece of linen, covered with charcoal pencil powder. The lines of the ornaments will be thus transferred on the plaster clearly enough to allow of its being easily painted (Fig. 3). Blue decorations, especially those of a radiating style exhibit *motifs* that are apparently very elaborate, but which really are very symmetrical. and often repeated, so that any missing part of the decoration can be easily and accurately reproduced with tracing.

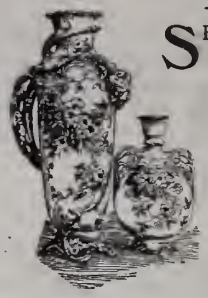
The parts redone must be covered with varnish. It gives to the plaster the glossy appearance of *enamel*.

Pompadour is a new French ornamental china. The designs are graceful, with white surfaces powdered with flowers, divided into panels by rough yellow raised segments. The dominant tint is yellow.

Roumanian china in form is much the same and it has the same rough textured stripes; the coloring however is a brilliant blue.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



SEVERAL very pretty effects of the rose decoration on a matt surface in Doulton ware are being shown by Bawo & Dotter, 30 Barclay St., New York. Among the novelties in this ware introduced by the firm are small statuettes of Shakespearian characters. The figures are finished in a manner that cannot fail to elicit considerable praise, the designs on the clothing, the postures and expressions being artistically true.

*

Dishes, small vases and other ornaments of ruby Bohemian glass with gold decorations in relief form one of the pleasing lines now being shown by Hinrichs & Co., 29 and 31 Park place, New York. The gold is applied in a manner that suggests the well-known silver deposit work. Novelties in bisque and grotesque terra-cotta figures, and Dresden ware are shown in large quantities and the several floors of the establishment are filled with importations adapted to the jewelry trade.

*

In a few weeks the Bradley & Hubbard Mfg. Co., 21 Barclay St., New York will receive their spring samples of goods appropriate to the jewelry trade, and they promise several very salable novelties.

*

The two latest creations of the Libbey Glass Co., Toledo, O., are the Kimberley and the Wedgemere cuttings. The Kimberley was named after the diamond fields of South Africa, by reason of its remarkable brilliancy. The pattern has for a central figure a large star around which are miter cuts. It is cut in both plain and elaborate designs. The Wedgemere is one of the most artistic patterns manufactured by the company. It is

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HENRY CARTER,
Wholesale Jeweler.

The Connoisseur.

(Continued from page 52.)

somewhat similar to the Stratford pattern with the addition of an embellished central stud and prismatic borders. Both of these designs are shown in celery dishes, jelly trays, jewel baskets, champagne glasses, bonbonnieres, and a host of other articles.

*

To close up the estate of the late R. Austin Robertson of the American Art Gallery the valuable collection of oriental and European art objects will be offered for sale in Chickering Hall next Monday. The sale will continue until April 27.

THE RAMBLER.

January Imports and Exports of Pottery, Etc.

DURING the month ending Jan. 31 the value of the art works, as paintings and statuary, imported into the United States was $82,170, against $145,514 imported during the same month of 1890; brass and manufactures of, $16,519, against $18,742; clays or earths of all kinds, including china clay, or kaolin, tons, 40,249, against 46,776; china, porcelain, parian and bisque, earthen, stone and crockery ware, not ornamented or decorated, $124,103, against $109,405; same, decorated or ornamented, $339,392, against $311,349; marble and manufactures of, $57,186, against $53,314; bronze manufactures, $76,051, against $44,299.

The United States exported as domestic manufactures during the month ending Jan. 31, art works such as paintings and statuary, to the value of $27,911, against $12,970 during the same month of 1890; earthen and stone ware, $21,638 against $16,393; china ware, $711, against $619; lamps, chandeliers and all devices and appliances for illuminating purposes, $39,278, against $42 422.

Broken edges have taken from vegetable dishes their old stiffness. The rococco borders so prominently shown in the coquille edges with the waving decorations is the chief design. Other dishes have almost the shape of crumpled leaves.

WANTED ALL.

What can I to my lady bring.
To prove to her my matchless love?
Say, shall it be this diamond ring
With facets clear as stars above.

Say, shall it be this bracelet fair
Of chosen pearls in white array?
Or would she scorn me should I dare
Such offerings at her feet to lay? * * *

My hand shall take no briber's part.
To please the sweetest girl on earth!
I'll simply offer her my heart,
And let her take it at its worth.

Envoi.

Youth, hear these words from my despair!
When you in love your maid pursue,
'Tis well your heart to offer fair,
But hold your jewels full in view.

C. L. CLEVELAND.

J. DEPOLLIER. J. DUBOIS. L. DUVAL. C. DEPOLLIER.

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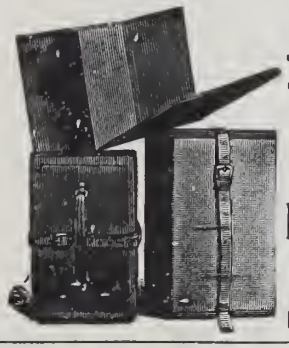
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AT NIJNII NOVGOROD.

"A crafty Persian set this stone;
A dusk Sultana wore it;
And from her slender finger, sir,
A ruthless Arab tore it.

A ruby, like a drop of blood—
That deep-in tint that lingers
And seems to melt, perhaps was caught
From those poor mangled fingers!

"A spendthrift got it from the knave,
And tost it, like a blossom.
That night into a dancing girl's
Accurst and balmy bosom.

"And so it went. One day a Jew
At Cairo chanced to spy it
Among a one-eyed peddler's pack,
And did not care to buy it—

"Yet bought it all the same. You see,
The Jew he knew a jewel.
He bought it cheap to sell it dear;
The ways of trade are cruel.

"But I—be Allah's all the praise!—
Such avarice, I scoff it!
If I buy cheap, why, I sell cheap,
Content with modest profit.

"This ring—such chasing! look milord.
What workmanship! By heaven,
The price I name you makes the thing
"As if the thing were given!

"A stone without a flaw! A queen
Might not disdain to wear it.
Three hundred rubles buys the stone;
No kopeck less I swear it!"

Thus Hassan, holding up the ring
To me, no eager buyer.
A hundred rubles was not much
To pay so sweet a liar!

—THOMAS BAILEY ALDRICH.
in Harper's for April.

The Other Side of Life.

ALL THE SAME TO HIM.

JEWELER—If you think this jewelry is too expensive for your friend, let me show you something else.

STUDENT—Ah! There's where you don't know my friend. It's all the same to him whether he owes one hundred marks or five hundred.—*Fliegende Blätter.*

SYMPATHETIC WOMAN

YABSLEY—Hello, Wickwire! Rheumatism?

WICKWIRE—No. I stepped on a spool just before dinner and came down on the dining-room floor like a thousand of brick. My wife has been crying ever since.

YABSLEY—(wistfully)—It must be sweet to have such a sympathetic companion.

WICKWIRE—Oh, sympathy doesn't figure at all. I jarred her best piece of china off the table.—*Indianapolis Journal.*

THERE ARE PINS AND PINS.

"Why, Edwin," exclaimed the tearful bride, "you certainly told me before we were married that you would gladly give me all the pin money I wanted!"

"Yes," said Edwin, gloomily, "I know I did; but I didn't suppose you meant diamond pins."—*Somerville Journal.*

ANNIVERSARY OF THE WEEK.—*Life.*



March 27, 1884.
Discovery of the largest African diamond ever found.

CAUSE FOR REJOICING.

"What is Cumso so jubilant about?" asked Swayback as he entered the office. "Has some one left him a fortune?"

"No," replied Fangle. "His office-boy resigned this morning."—*Judge.*

VERY DARK GLASSES.

OPTICIAN—Yes; I see. You need a pair of dark glasses, to soften the light. Excellent thing for sore eyes. Try this pair—very best London smoke.

CUSTOMER (*trying them*)—These are not dark enough. Haven't you any Chicago smoke?—*Puck.*

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Gentlemen: The gold case you estimated and paid me $79.00 for, was valued by two other refiners, one offering $69.00 and the other $72.00. This is the only time I have ever attempted to do business in this line with others than yourself.
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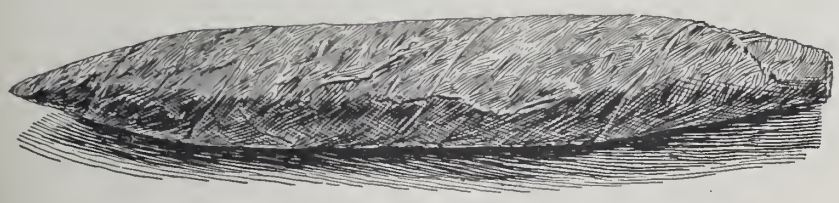
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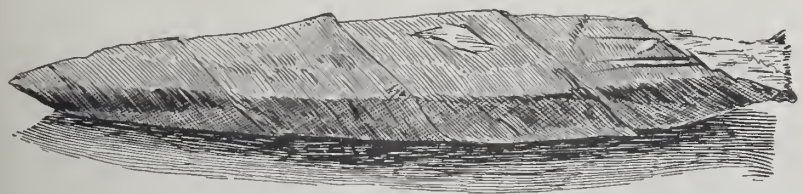
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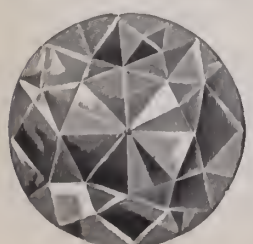
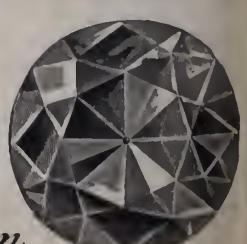
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VOL. XXIV. NEW YORK, WEDNESDAY, APRIL 13, 1892. No. 11.

PROGRESS OF THE OPTICAL BUSINESS IN AMERICA.

PART II.—AMERICAN OPTICAL COMPANY.

THE manufacture of optical goods on an extensive scale is of comparatively recent origin in this country. Fifty years ago the industry was carried on in a few cities in the old-fashioned way by hand labor, and the demand for the goods was so limited that the modern factory, with its hundreds of hands, its improved machinery and its output of millions of pairs, was beyond the dreams of a journeyman of that day. Few people could afford to buy gold spectacles, and all the steel spectacles were imported from Europe and were of the cheapest kind. The science of optics or ophthalmology, was unknown; persons whose eyes began to fail were either given a near-sighted or a far-sighted lens without regard to the special requirements of the individual case. Scientists in this country began to give attention to this special subject. Physicians educated themselves in this particular branch of pathology. Manufacturers joined with them in producing lenses adapted to all the requirements of their patients, and the combined result is the science of optics as we have it to-day—a sound and progressive branch of knowledge, supplied by a number of large manufacturers with the remedial agents of the art.

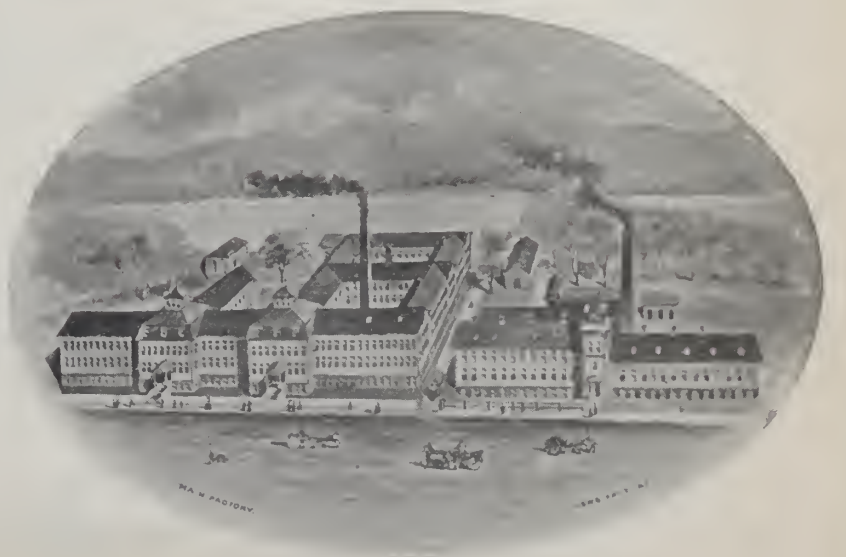


OLD SPECTACLE FACTORY.

This has been a gradual growth, but a growth that would have been impossible in any other country. We are to-day producing the finest spectacles and lenses in the world. Every branch except the manufacture of optical glass is carried on here successfully, and there is every reason to expect that the present strong desire on the part of our manufacturers that glass adapted to their purposes may be produced on American soil, will not long remain unsatisfied. We invite the reader's attention, therefore, to an account of the origin and development of this industry in America.

Prior to 1833 silver spectacles were manufactured in Springfield, Mass., by a man named Chapin. A few gold ones were made in Middletown, Conn., by a man named Salisbury, who also maintained a branch in New York City. No power whatever was used, all the work being done by hand. The demand was very limited, and all the lenses used were imported from Germany and England. In 1833, however, William Beecher, a jeweler of Southbridge, Mass., became interested in the manufacture of spectacles, and began to manufacture them in a small way in the rear of his store. He employed as journeyman B. S. Farrington, and as apprentices Liberty Phelps, at present a retail jeweler in Southbridge, and R. H. Cole, for years identified with the American Optical Co., who had come from Worcester to Southbridge at an early age and apprenticed himself to Mr. Beecher to learn the watchmaking trade. Thus the entire force in this primitive spectacle shop consisted of one journeyman and three apprentices. The business prospered in the slow way in which prosperity came in those days, and Mr. Beecher moved his shop to a site on the bank of a stream which runs through that town, in order to take advantage of water-power in preparing stock.

The attention of neighboring manufacturers and capitalists was soon turned to the new industry, and a Mr. Putney, a jeweler of Providence, R. I., and Mr. Ammidown, of Southbridge, became associated with Mr. Beecher, and in 1848 purchased his interest, the concern becoming Ammidown & Son. R. H. Cole, above referred to, who had been obliged to give up business for a number of years in consequence of feeble health, had been conducting a retail jewelry store in Southbridge, but his health having been re-



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Leather ✦ Goods.

ORIGINATORS OF NOVELTIES IN

Leather AND Silver

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416 BROOME STREET, NEW YORK.





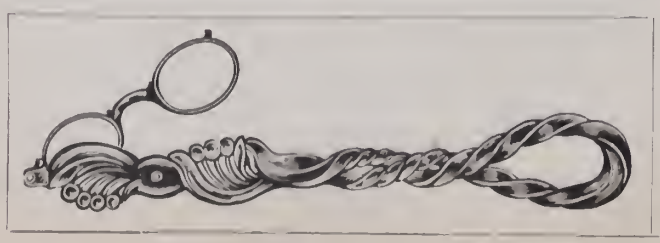
A. TRENKMAN,

MANUFACTURER OF

Tortoise Shell Goods

241 TO 245 CENTRE STREET, NEW YORK.

REPAIRING OF TORTOISE SHELL GOODS A SPECIALTY.



The United States Watch Co's movements continue to elicit the highest praise from the trade and public. They are made in all grades both gilt and nickel. The retailer who does not keep them in stock makes a mistake.

Average product per day in 1890, **60**; in 1891, **120**; in 1892 thus far **160**.

If your jobber does not carry them, send your order direct to the factory at **WALTHAM, MASS.**, and it will receive prompt attention. Our new model 18 size, Open Face, Full Plate, ready for delivery July 1st.



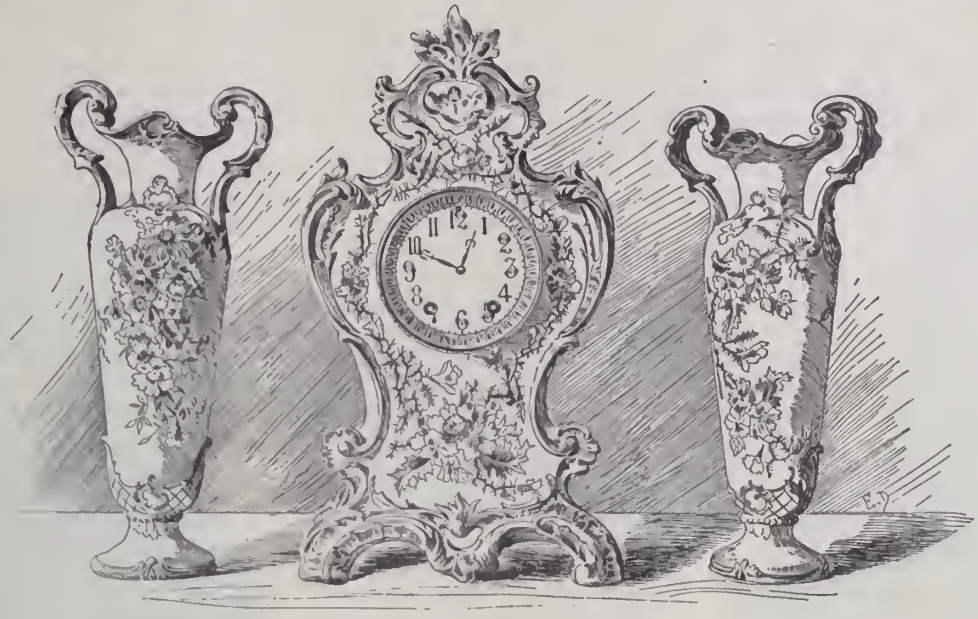
Orders booked NOW.

The trade's obedient servant,

The United States Watch Co.,

WALTHAM, MASS.

BRIC-A-BRAC.



CLOCK SET OF BONN FAIENCE.

OUR New Shapes and Designs in high-class BRIC-A-BRAC have arrived, and are now arranged for your inspection.

We display choice pieces in Royal Worcester, Doulton, Crown Derby, Coalport Irish Belleek, Royal Bonn, Teplitz and Carlsbad. Bisc and Porcelain Figures and Candelabras, Sevres Vases and Plates.

ONYX CLOCKS, OPERA GLASSES and BRONZES in large variety.

MUSIC BOXES from the best Swiss makers. ALBUMS in superb bindings. LANTERNIER'S FINE FRENCH CHINA BONBONNIERES, ENGAGEMENT CUPS, TRINKET SETS, and beautiful artistic shapes in delicate treatments.

ITALIAN MARBLE BUSTS, FIGURES and PEDESTALS, from all the leading studios in FLORENCE and CARRARA, and all other kinds of goods suitable for the HOLIDAY TRADE.

We do not carry stock, but take your orders to be delivered at any time in the Fall you may designate. You will save at least 25 per cent., if not more, by placing your orders with us, as no importer can afford to sell you this class of goods from stock, at less than 33⅓ per cent. profit.

As we control most of our lines, we are thus enabled to confine to you the shapes and decorations you are most interested in, and it can be easily arranged that they will not get into the hands of your competitors.

If you wish to go to Europe, we offer our services as Commission Merchants, having our own houses in all the leading cities of Europe. It will pay you to give us a call.

GEO. BORGFELDT & CO., 425 AND 427 BROOME ST.
NEW YORK CITY.

stored, he returned to the spectacle business, and purchased an interest in Ammidown & Son. Mr. Beecher, who had been engaged in the retail jewelry business, after disposing of his business to Ammidown & Son, again bought in their business, subsequently selling out again to Ammidown & Cole. The concern made a good article for those days, and were rewarded by a slow but steady growth in business; yet the insignificance of the concern, as compared with modern ideas of manufacture, will be seen when it is stated that the whole amount of sales in 1850 was less than $9,000, and was almost exclusively in gold and silver spectacles. The manufacture of steel spectacles had just been begun in this country by Mr. Beecher at that time, and the demand for them was exceedingly limited. Very few eye-glasses were made then.



WM. BEECHER,
FOUNDER OF THE AMERICAN OPTICAL CO.

On the death of Mr. Ammidown soon afterward the firm became Beecher & Co., continuing under this style until the beginning of the civil war, when, sharing the fate of all our industries, it temporarily collapsed, and Mr. Beecher sold out his interest to R. H. Cole, E. M. Cole and A. M. Cheney, under the name of R. H. Cole & Co., which was the style of the concern until 1869, when the present corporation, The American Optical Co., was formed, with a capital stock of $40,000, and having as officers R. H. Cole, president, and E. M. Cole, treasurer. From this time the business increased with tremendous strides. From annual sales of $40,000 to $50,000, in 1870 the amount of business increased to more than half a million dollars per annum. In 1879 E. M. Cole retired from the business, and George W. Wells became treasurer, and when a few years ago R. H. Cole, through advancing years, resigned the presidency, Mr. Wells was elected to that office also, and fills both offices at the present time.

Between the years 1870 and 1885 the selling department was entirely in Mr. Cole's hands, and he traveled extensively introducing the goods of the company, and building up a large and successful business. He points with pride to the present extensive works as the result of his many years of active work. In response to the question of THE CIRCULAR reporter who was inquiring for biographical facts about himself he said: "That factory is my biography."

George W. Wells, the present head of the Company, was born at Woodstock, Conn., in 1838, and went to Southbridge at an early age to learn the machinist's trade. He heard of the new spectacle industry, which was then assuming considerable importance in that place and decided to learn the business. This was in 1863, and even at that time the total force of the concern was but 12 hands, although they had employed over 20 hands previous to the breaking out of the war. Mr. Wells found his knowledge of machinery useful in his new trade, as he was enabled to make many special tools to improve the methods then in use. It will be interesting to bring to the reader's attention the old-fashioned process of spectacle-making as explained by Mr. Wells, the process then prevalent at Southbridge being considered a great improvement over foreign methods. It was as follows:

The bows were pressed out with dies, this being a new process first employed by Mr. Beecher. The joints were made by drawing strips of flat stock through round dies producing hollow joint-wire, which was then cut into short pieces and soldered to the bow to form the joint. The end-pieces were made by drawing a fine quality of iron wire in dies, into long strips of stock of the proper shape, which were then cut into suitable lengths for end-pieces. These pieces were soldered to the eye-wire which was formed from steel wire passed through suitable rolls. The end-pieces were drilled for screw and dial, split open in the centre with a fine saw, milled, screw-tapped, and were then ready for the fitting of the bow. The nose-pieces were all made by hand and soldered to the eye.

Polishing and burnishing were also entirely hand processes in those days, and blueing was done in sand over a charcoal fire. Mr. Wells says it was a red-letter day for the firm, during war times, when an order was received for a gross of steel spectacles of which a good workman could turn out five or six pairs a day. Steel eye-glasses were hardly known in this country then, the production of the concern being limited to three or four kinds of spectacles, containing three or four kinds of lenses.

It seems almost incredible that from such small beginnings 25 years ago should have been developed an industry employing over 800 hands, melting up $409,000 worth of gold per annum, not to mention silver and steel, and turning out nearly 2,000,000 pairs of spectacles and eye-glasses per annum, without including unset lenses. A better idea of the tremendous volume of business indicated by the above figures, may be given by briefly analyzing them. Over 6,000 pairs of spectacles and eye-glasses are produced every day, an average of over ten pairs a minute, and 317,400 pairs of gold goods were produced last year.

The present factory building was begun about 1870, while Mr. Cole was in Europe, and was regarded as a questionable move. There was doubt in the minds of the officers of the company of their ability to utilize the entire floor-space; but it was not long before an addition was required and extensive additions have been found necessary from time to time to meet the demands of the business. The factory devoted to the manufacture of spectacles, comprises about 60,000 sq. ft. of flooring divided up into 25 different departments or rooms, all equipped with the finest automatic machinery performing the different operations cheaply and with wonderful rapidity. Much of this machinery is of special construction, having been invented by the machinist of the company. Everything necessary is done under this one roof, from the machine shops, where are constructed the special tools, up to the box factory, where are made the boxes used in the packing of the goods.



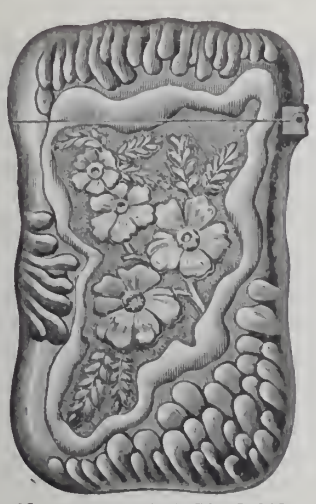
GEO. W. WELLS,
PRESENT PRESIDENT AND TREASURER.

The screw department is of special interest; here are to be seen complicated machines, exhibiting improvements on all previous methods of screw manufacture, which turn out the delicate little screws used in spectacles with amazing rapidity and precision. In the bow department is a row of busy little machines, each one fed by a wire run through a tube behind it, and all

THE PAIRPOINT MFG. COMPANY.

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 5011. MATCH BOX.



No. 2916. BON-BON TRAY.



No. 5014. MATCH BOX.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

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CHURCH & SLEIGHT
109 109 FULTON ST. NEW YORK.
GOLD, SILVER AND Nickel Platers' Supplies.
GOLD PEN AND PENCIL CASE MAKERS' SUPPLIES.

READ THE JEWELERS' CIRCULAR—the only paper containing news pertinent to the trade from all parts of the United States.

TRADE MARK

LUDWIG, REDLICH & CO.,

SILVERSMITHS,

are adding to their large and successful line of last year, many new articles of unique and original patterns and designs. The Trade is cordially invited to inspect their sample line of

STERLING SILVER NOVELTIES
AND HOLLOW WARE

at their office and salesroom,

51 & 53 MAIDEN LANE, NEW YORK.

A. LUDWIG, late Designer and Superintendent for Geo. W. Shiebler.



BAY STATE

14-K GOLD CASES,

6 SIZE. 16 SIZE. 18 SIZE.

are made of **solid 14-K. Gold,** and contain solid Coin Silver in center space usually occupied by steel springs. The Gold Center is regular thickness and only 4-1000 lighter than the back. For style, finish and beauty of design, **Bay State Gold Cases** are unsurpassed.

Prices from $3 to $5 less than same weight Regular Cases.

CASES SENT FOR INSPECTION THROUGH ANY JOBBER.



BAY STATE WATCH CASE CO., BOSTON.

MANUFACTURERS OF GOLD, GOLD FILLED AND SILVER CASES.

producing finished bows. There are some twenty-five or thirty of these machines, and they execute the work with perfect accuracy.

Improvements used in the factory, showing the extent of the plant and the thoroughness of the system in use, may be mentioned an automatic blow-pipe feeder, a ponderous machine kept running under constant pressure to supply air for soldering purposes, and an automatic drier, similar to those in use in laundries, for extracting the oil from metal chips or waste. This latter machine alone pays for itself in a year in the saving of oil from the waste. Two men are kept continually employed re-covering polishing wheels, and the representative of THE CIRCULAR noticed on his rounds through the factory a large number of old army belts, which were purchased by the company for this purpose.



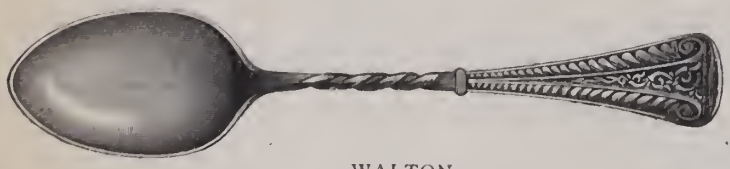
STEEL DEPARTMENT.

One of the most interesting improvements of the American Optical Co. is a method of edging lenses, of their own invention an achievement which has until recently been regarded as impossible. A new branch of the business recently added is the manufacture of trial cases, which hasalready assumed large proportions. The company's cases, are known as the "Standard."

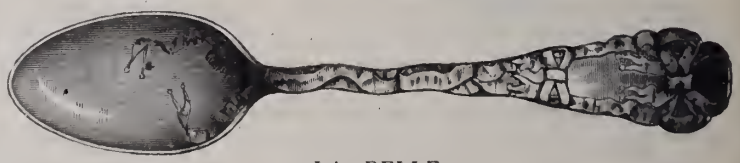
Almost all the employes of the American Optical Co. were educated to the business by the company, and are experts in the positions they occupy. Many of them are Canadian French, but all are of a grade of intelligence far superior to the average factory hands in New England towns.

Until 1884 all spectacle lenses, except a few special ones for difficult subjects, were imported from abroad, and the manufacturers of spectacles here were much annoyed by the indifference manifested by the lens manufacturers on the other side, in filling orders; this amounted sometimes almost to a stopping of business, and furthermore, as the skill of our manufacturers increased, and the adoption of ingenious machinery brought greater accuracy, the defects in the foreign lenses became more noticeable and annoying. In 1884, therefore, the American Optical Co. determined to make the attempt to produce their own lenses. It was a Herculean task; there were very few persons in this country who knew anything about the practical problems involved in lens manufacture. Importers of lenses naturally prophesied failure, but the American Optical Co. were not to be deterred by adverse criticisms. They began experimenting, appropriated large sums of money, and after wasting, apparently,

THE R. WALLACE & SONS MFG. CO.



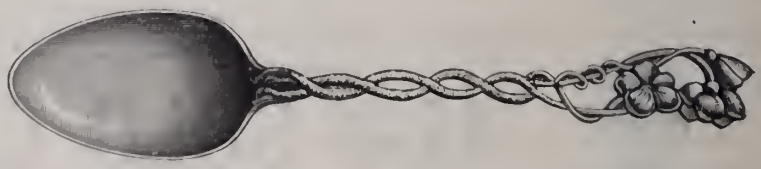
WALTON.



LA. BELLE.



IVANHOE, JR.



BIJOU.

LATEST DESIGNS IN STERLING SILVER AFTER DINNER COFFEE SPOONS

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES: WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

thousands of dollars in this way, they at length began to see tangible results.

They constructed in 1887, about a quarter of a mile from their spectacle factory, a large building expressly for the manufacture of lenses, 62x232½ feet, and three stories in height. It is a very stanch building, as the work carried on necessitates heavy power. This is, perhaps, the most interesting branch of the American Optical Co.'s business. The sight that meets the visitor on entering the building is an extremely novel one, unlike



BLOCKS AND GRINDING MACHINES.

any exhibition of machinery in other lines of manufacture. In the basement are stored the raw materials, the "ochre" or "raddle," the emery and the rough lenses; of the latter, the company is obliged to keep tons constantly on hand owing to the dereliction of the foreign glassmakers in filling orders.

The first step in the process of lens making is to make a glass prism, and determine its refractive power in order to test the stock or rough lenses. When this refractive power is determined, the shells used in grinding are next made according to the different focuses desired, five shells being required for every focus: the molder, to mold the pitch, the shaper, the block or grinding lap, and the polisher. Formulas for the different curvatures of the lenses are made out at the factory and sent to the foundry where shells of corresponding curvature are turned.

The molder, which is the first shell used, is filled about one-third full of pitch, and into this pitch the block is imbedded, having first been warmed; the warmth of the block causes the pitch to adhere to it. After cooling, the block is removed from the molder leaving in the pitch impressions of the desired lens. These impressions of lens curvatures are called "spots." The number of spots that can be molded at one time varies according to the curvature of the lens, from 4 to 144. It is very necessary that this should be done with great care, in order that the spots may be perfectly true and clear cut. The lenses to be cut are then placed in the spots in the molder, great care being

R. W. TIRRELL,

SPECIALTY,

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

198 Broadway, New York.

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OFFICE WITH
HENRY CARTER,
Wholesale Jeweler

EASTER GOODS

ROSARIES
—AND—
CRUCIFIXES
—IN—
Gold and Silver.
SEVERAL SIZES.

All our Goods are 14-K Gold or Sterling Silver.

We give Special Attention to the Production of Artistic Novelties.

Bow Knot Brooches, Hairpins, Bracelets, Tiaras, Sleeve Buttons, Scarf Pins,

Heart Lockets, Queen Chains, Bead Necks, Pendants, Hat Pins, Miniature Brooches.



John A. Riley & Sloan Co.,

860 Broadway,

NEW YORK.

SELECTION PACKAGES OF OUR NOVELTIES SENT ON APPROVAL.

DON'T FORGET

JULIUS KING OPTICAL CO.,

4 MAIDEN LANE, NEW YORK. CLEVELAND, OHIO.

HEADQUARTERS

FOR

American · Optical · Co.'s · Goods.

We keep the LARGEST and MOST COMPLETE LINE IN THE UNITED STATES.



THE JAPANESE CHAIN.

The Latest Novelty in Vest Chains,

Consisting of a Combination of Oxidized Silver and Gold in such variety of patterns that a very rich and odd effect is obtained.

This is positively the latest thing in chains, and you will consult your interests by sending for a sample at once, as this is bound to have a big run.

S. F. MERRITT,

MANUFACTURER OF Eye-Glass Holders, Eye-Glass Chains and a Full Line of Rolled Plate Vest Chains,

SPRINGFIELD, MASS.

The most thorough and complete book for watchmakers and jewelers ever published is

WORKSHOP NOTES.

Now in press and will soon be ready. Price $2.50 including a year's subscription to THE JEWELERS' CIRCULAR. **Order Now.**



To the Jewelry and Watch Trade:

A NOVELTY IN PHOTO-MINIATURES.

The Rockwood Photo-Ceramic Company, 1440 Broadway, New York, invite attention to their Photographic Portraits on Gold Watch Cases, Watch Caps, Dials, China, &c., &c., in permanent mineral pigments, which, through their increased experience and facilities they are now enabled to offer to the trade at a commercial rate.

TO WIT—$5, LESS 33 PER CENT.

This is the style of picture on gold caps which has been popular and for which ***they have charged ten dollars*** to the trade.

Rockwood Photo-Ceramic Company, 1440 Broadway, New York.

To The Jobbers in Jewelry.

GENTLEMEN:

The new styles of Gents' Japanese Vest Chains have been so thoroughly advertised that I am receiving orders from the Retail Trade for them all over the country. I would much prefer that the jobbing trade would handle them. Mr. Cable has a full line at 194 Broadway, New York, and will be pleased to show them.

Respectfully,

S. F. MERRITT.

Honest Goods at Bottom Prices.

Superior Mainsprings for all grades of American Watches, guaranteed against breakage, $1.00 per dozen, $12.00 per gross, Cock and Foot-Hole Jewels, in settings, for all grades American watches, $1.25 per dozen. Cap-Jewels, set, $1.00 per dozen. Balance-Staffs, all grades, $1.50 per dozen. Harstrom's celebrated adjustable Case-Springs, 90 cents per dozen—the best spring in existence; send for a trial dozen. Pendent Screws, for holding crowns in, large sizes, one gross assorted, 75 cents. Extra fine turned Swiss Cap-Jewels, garnet, one gross assorted, $1.00. Fancy Dials for all American watches, $1.50. Metal screw-cap bottles given free of charge with material. A discount of ten per cent. allowed on all the above items for cash with order.

Address **H. B. PETERS,**

37 Maiden Lane, New York.



Presentation Jewels

OF EVERY DESCRIPTION.

Commandery and other exchange Badges in Metal and Ribbon. Designs furnished on application.

C. G. BRAXMAR.

exercised to get the optic center exact, as the value of the lens when finished depends entirely on the accuracy of the optic center. The molder filled with lenses in the rough, imbedded in the spots, is now ready for the grinding process. It is first put in a circular roughing machine, which simply roughs off the edges to keep the glass from breaking, after which it is put in a machine charged with emery and water, to be ground. This is, perhaps, the most interesting of all the processes in lens making.

Attached to the block is a curious crank bent at an angle, adapted to the curvature of the lenses to be produced; the exact value of which angle, however, can only be determined by one who has had long mechanical experience in this line. The machine is kept revolving at from 40 to 100 revolutions a minute, and the lens is slowly roughened down to the proper curvature, the machine being meantime constantly fed with emery. This part of the process being finished, the molder is taken out and thoroughly washed in clean water, and brushed out before the lenses undergo the next process. The importance of frequent cleaning in lens manufacture cannot be overestimated, to keep the lenses perfectly free from all waste.

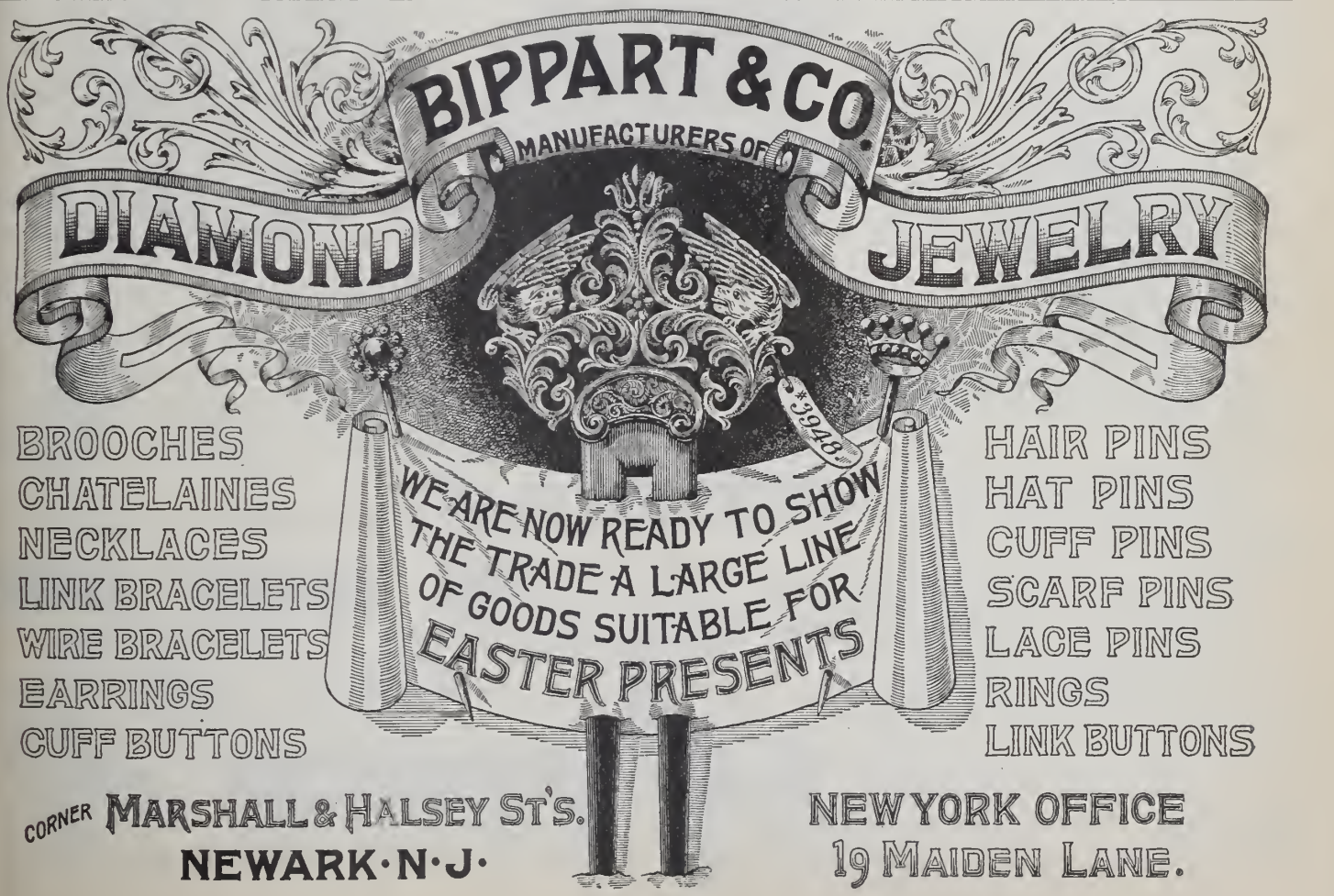
The second stage of grinding requires a finer grade of emery, the mechanical process being the same. When the surface of the lens is smoothed down, the molder is washed out once more, then goes through the last process, in which a still finer grade of emery is used. The grinding is now completed, and the lens goes to the polishing lap, which is fed with ochre or "raddle, as it is familiarly called in England. The polishing lap is covered with a thick coating of felt, to retain the moisture of the raddle and keep the surface evenly supplied with it. This puts the brilliant lustre on the lens. It is a very difficult process; many of the lenses coming from foreign shores are more or less ground on the edges through improper polishing. The unequal distribution of the rouge during the operation, causes aberration of the rays, and they fail to concentrate at the focus of the lens.

Great pains is taken at the American Optical Co.'s factory that the results of accurate grinding may not be destroyed by careless polishing, and this is one of the claims of superiority which they make for their lenses. After polishing, the lenses, while still in the molder, are closely examined for the detection of flaws, scratches, over or under polish. They are then separated from the pitch with a sharp instrument, scraped and put through the same process to grind the opposite side; the blocks employed, however, being molded with different spottings, according to the difference in curvature between the two sides of the lens. After both sides have been ground and polished, the lenses are put in trays and thoroughly washed. The final inspection now takes place, with a view to determining the grade of the lens with respect to the quality of the glass and the workmanship.

Two grades of lenses are recognized at the American Optical Co.'s factory. This inspection requires considerable skill, six months being required to train a new hand in this department. Some fifty girls are employed here, inspecting, measuring the lenses and sorting and packing in boxes containing six pairs each. The first quality lenses are more carefully packed than the others, pieces of paper being put between them to prevent scratching.

There are only four general grades of lenses, but under this general classification 15,000 different styles and qualities of lenses are produced at the American factory, among them many colored lenses, blue, pink, smoke-colored, etc. The extent of this branch of the business may be realized from the fact that 50 tons of emery and 125 tons of glass are used per annum.

Although in the early days of this lens industry at Southbridge considerable trouble was experienced, not only in perfecting the lenses, but in marketing the goods, the company now find it difficult to meet the demand, as the superiority of their goods is now clearly recognized. Great accuracy of focus and edging are qualities which are appreciated by the optical dealers. The company, in addition to manufacturing all the lenses for their own use, sell thousands of pairs of unset lenses every year. The greatest difficulty they have to contend with at present is the necessity of carrying such



F. and B. TRADE MARK.

FOSTER & BAILEY,

60 RICHMOND ST.,

PROVIDENCE, R. I.

Rolled Plate Watch Chains

We announce to the trade that our line of Chains is made for people who must have heavy plated goods that will wear well. They can be safely sold to the best trade and guaranteed to be equal to the best, and we believe, superior to any in the market. Buy chains that are marked F. & B., and you take no chances of having your customers find fault.

Initial Buttons

Twenty-four gold front Initial Buttons set with White Stones, in a nice leather-covered, satin-lined case.

Initial Lockets

Two dozen fine gold front Lockets with initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

"Mt. Hope" Buttons

They are the easiest to put in the cuff and the easiest to take out—in fact are considered the best in the world. The mechanism of this button is superior to any other in the market. The backs are of finely polished gold plate. We also make some neat gold front STUDS.

Lockets and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved Roman and bright fronts. Also a fine line of gold front Lockets. Of Charms, we make an endless variety.

Chain Mountings

We have been, and are now, headquarters for this very desirable line. We make them in round, corrugated, octagon, square, flat and fancy shapes to fit all sizes of braid. We have recently added a new pattern for half mourning, which has black enamel bands.

Bracelets

We make a large stock of Curb Bracelets, in five sizes, with padlocks and snaps, chased and plain polished, Roman rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Bead Necks

We make a nice assortment in four sizes of Beads in rolled plate Roman and fancy stock. Also some very pretty Rope Neck Chains.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and another with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make some very pretty patterns with white stones, and several styles in gold fronts engraved.

large quantities of the rough glass, as so much waste capital lies idle constantly in the bins in the basement of their factory. But at present no optical glass suitable for their purpose is made in America. Experiments have been made within the last year or two which give reason to hope that we shall not long be dependent upon foreign glassmakers. The amount of glass consumed by the American Company and the other optical manufacturers of the United States should be a sufficient incentive to glassmakers to continue their experiments until they are crowned with success.

William Beecher, the founder of the American Optical Co., and the first man to produce steel spectacles in the United States, is still living at Newton Centre, Mass., at the advanced age of 87 years.

The original spectacle factory, as shown in the cut, represents the building as it appears to-day. When the firm of Beecher & Cole took possession of it, it was a two-story building, but the roof has since been raised and another story added.

(Series to be continued.)

The store of Christian Overby, Rice Lake, Wis., was last week robbed of about $2,000 in money, watches and diamond rings. The burglars were experts, and are thought to be the same gang who robbed the Elroy bank the previous Thursday night.

S. O. Merrill formerly a jeweler of Dubuvue, Ia., now of Nashville, Tenn., was elected Senior Vice-Commander of the Department of Tennessee, Grand Army of the Republic, at the ninth annual encampment of the organization, recently held.

Display of Jewelry at the Fair in Bridgeport.

BRIDGEPORT, Conn., April 9.—The jewelry and silverware trades are finely represented at the grand bazaar and fair in aid of the Actors' Fund of America, which opened Wednesday evening in this city. The Holmes & Edwards Silver Co., of this city make an elegant display of chased and engraved silverware, valued at $10,000.

A beautiful display of the silver prizes which they award is made by the American Queen Publishing Co. J. E. Earle, the jeweler, occupies one large booth exhibiting two huge cases filled with dainty conceits in the way of jewelry. He also exhibits a windmill in rapid motion, being run by an electric motor, the wheel of which is studded with diamonds, which sparkle brilliantly as the wheel revolves.

Death of A. K. Ticknor, Ex-Secretary of the Rockford Watch Case Co.

ROCKFORD, Ill., April 7.—A. K. Ticknor, one of Rockford's best-known citizens and formerly secretary of the Rockford Watch Case Co., died at his home to-day, aged 56 years. He had resided in Rockford eight years, coming here from New York.

He was recently succeeded as secretary of of the company by W. C. Taft, of Kenosha. The funeral was held Sunday and the employes sent a floral offering of a Climax case design composed of carnations and roses.

W. A. Wright has moved from Oketo, Kan., to Waterville, same State. Oketo is now without a jeweler.

MORE THAN

3,000,000 PEOPLE

EVERY MONTH

Will read the following advertisement in the *Century*, the *Youth's Companion*, the *Ladies' Home Journal* and other papers beginning with May

EVERY RETAILER should buy THE "BRYANT" RINGS

And promptly supply the demand we are thus creating for his benefit.



800.
Lovely Louis XIV. Bow Knot Ring. Solid Gold. Ten fine Turquoise and Pearls. Price, $3.00.

Ask your Jeweler for The "Bryant" Rings.

TAKE NO OTHER MAKE. WE CHARGE NOTHING FOR REASONABLE REPAIRS OF OUR RINGS.

M. B. BRYANT & CO. 10 Maiden Lane, N.Y.

OLDEST RING MAKERS IN AMERICA.



815

Dainty Marquise Ring. Solid Gold, Five Turquoise and sixteen fine Pearls. Price, $5.50.

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. KNOWLES,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 16 Maiden Lane, New York City.

KELLER, ETTINGER & FINK,

DIAMONDS,

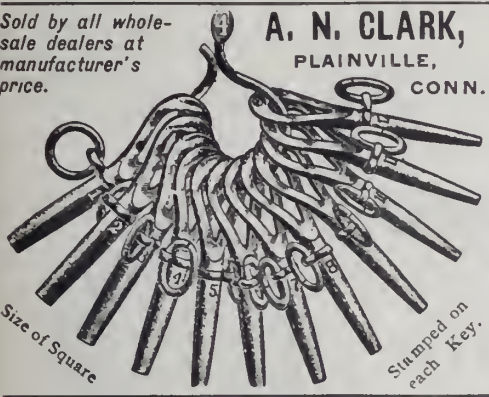
DIAMOND JEWELRY AND AMERICAN WATCHES.

Selection Packages sent to Responsible Parties.

24 JOHN STREET, NEW YORK.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE, CONN.



Manufacturer of the Celebrated
LOOP WATCH KEY.
The Best for the Price in the World.
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

TOWLE MFG. CO.,

TRADE MARK
STERLING.

Manufacturers of

STERLING SILVERWARE,

TRADE MARK
STERLING.

Newburyport, Mass.:
No. 214 Merrimack Street.

Chicago:
Nos. 149 & 151 State Street.

There is No Substitute

FOR PAILLARD NON-MAGNETIC WATCHES. As shown by all tests, official, scientific, and practical, they possess advantages over all others. Ask your Jobber for them.

CHICAGO WATCHMAKERS' INSTITUTE

Largest in Chicago



Best in America

COMBINES EVERY GOOD FEATURE.
Send for Prospectus, 21 Van Buren St., Chicago

HENRY FERA,

IMPORTER OF DIAMONDS,

AND DIAMOND BORTZ,
Diamond Cutting and Polishing Establishment.
10 Maiden Lane. NEW YORK.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine
BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.
Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.*
BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire*, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire* Beware of imperfect and deceptive imitation.

HENRY FROEHLICH & CO.

40 MAIDEN LANE, N. Y.

MANUFACTURING JEWELERS,

LARGEST AND MOST COMPLETE LINE OF

ROLL PLATE,

VEST CHAINS, LADIES' VESTS, VICTORIAS, NECK CHAINS, BRACELETS, LOCKETS.
CHARMS, PENDANTS, BROOCHES, LACE PINS, DROOPS, SLEEVE BUTTONS.
SCARF PINS, STUDS, CUFF PINS, DRESS SETS, JERSEY PINS, HAIRPINS.

White Stone and Emblem Goods in Gold and Rolled Plate.

40 MAIDEN LANE, N. Y.

HENRY FROEHLICH & CO.

PROTECT YOUR STOCK.

You can protect it from loss by burglary as well as from loss by fire if you will use a Diebold Fire and Burglar Proof Safe.

The safe you are using is probably only fire proof. Call and see our Jewelers' Safes, or write for particulars.

W. H. BUTLER AGENT,

DIEBOLD SAFE AND LOCK CO.,

79 DUANE STREET, NEW YORK.



SPECIALTY: SALES OF

JEWELRY, BRIC-A-BRAC AND ARTICLES OF VERTU.

All the illustrations in this issue, were made by

W. H. BARTHOLOMEW,

PHOTO-ENGRAVER,

18 SPRUCE ST., NEW YORK.

No. 200



ELECTRICAL RESULTS WITHOUT A BATTERY.

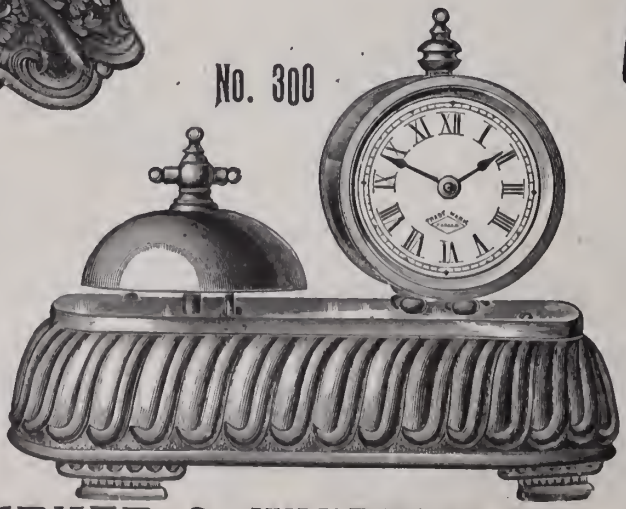
NEW CONSTRUCTION.

NO ESCAPE WHEEL OR PALLETS TO WEAR OUT AS IN ALL OTHER ALARMS.

No. 60



No. 300



ONE DAY (HALF-HOUR) STRIKE

No. 300.

STRIKING MOVEMENT ENTIRELY SEPARATE FROM THE TIME PART, AND THUS IS NOT LIABLE TO GET OUT OF ORDER.

ORDER THROUGH YOUR JOBBER

SEND FOR ELECTROTYPES. FOR ADVERTISING PURPOSES.

THE PARKER & WHIPPLE CO., MERIDEN CONN.

Jewelers Committees to Raise Funds to Finish Gen. Grant's Tomb.

A meeting of the jewelry and kindred trades was held last Wednesday afternoon in the rooms of the Chamber of Commerce, New York, to advance the work of raising the necessary funds for the completion of General Grant's tomb, at Riverside Park. General Horace Porter made an address reviewing the situation and explaining what the dry goods and other trades had accomplished. He spoke of the delay that had marked the building of the tomb owing to the lack of funds, and appealed to thosepresent to exert every effort to finish this monument one of America's greatest soldiers and statesmen.

After some discussion the following committees were appointed to collect subscriptions in their branches of the trade.

Diamonds and Diamond Jewelry—Alfred H. Smith, of A. H. Smith & Co., chairman; Chester Billings, of Randel, Baremore & Billings, vice-chairman; James Hedges, of Wm. S. Hedges & Co., treasurer; Louis Kahn, of L. & M. Kahn & Co., secretary; Louis Strasburger & Co., Bruhl Bros. & Co., Eichberg & Co.; Falkenau, Oppenheimer & Co., Jos. Frankel's Sons; Kuhn, Doerflinger & Co.; Heilbronn & Blank.

Silver and Silver Plated Ware—Edward Holbrook, of the Gorham Mfg. Co., chairman; Chas. B. Bulkley, of Whiting Mfg. Co., treasurer; Geo. C. White, Jr., secretary; Geo. W. Shiebler Co.

Manufacturers of Jewelry—Fred S. Douglas, chairman; John C. Downing, of Downing, Keller & Co., secretary; A. K. Sloan, of Carter, Sloan & Co.; Wm. R. Alling, of Alling & Co., treasurer; Chas. Keller & Co.; J. B. Bowden, of J. B. Bowden & Co.; David N. Smith; Wm. A. Copeland, of Martin, Copeland & Co.

Watch Cases, Movements and Importers of Watches—D. F. Appleton, of Robbins & Appleton, chairman; Geo. E. Fahys, of Jos. Fahys & Co., secretary; Charles Perret, of Jules Racine & Co., treasurer; E. J. Scofield, agent, Elgin National Watch Co.; T. K. Benton, Courvoisier-Wilcox Mfg. Co.; W. C. Roberts, New York Standard Watch Co.; Henry Hayes, of Brooklyn Watch Case Co.; S. Aufhauser, of Keller & Untermeyer; A. Schwob, Jos. Fahys, Chas. Leo. Abry.

Jewelry Boxes and Morocco Boxes—Mr. Welch, of Welch & Miller chairman; Theo. C. Steinhouse, The Dennison Mfg. Co.

Chain Manufacturers—E. J. Scofield, H. M. Condit, secretary of New York Jewelers' Board of Trade.

Gold Pens—John C. Aikin, of Aikin, Lambert & Co.; chairman, S. S. Battin, of L. W. Fairchild & Co.; Mabie, Todd & Bard.

Opticians and Optical Goods, Wholesale and Retail—John S. Spencer, of Spencer Optical Mfg. Co., chairman; Levy, Dreyfus & Co., Bausch & Lomb Optical Co.; Gustave Walter Optical Co., Ltd.; Wm. T. Sherman, Jules Laurençot & Co., J. B. Laurençot.

Clocks—Seth E. Thomas, of Seth Thomas Clock Co., chairman; E. V. Clergue, of E.

HAYDEN W. WHEELER & CO.,

ARE AT . . .

2 MAIDEN LANE,

WATCHES.
DIAMONDS.
JEWELRY.

NEW YORK.

ALWAYS READY FOR USE.

A Book illustrating over 2,200 Monogram Designs.

Also specimens of Old English, Script, Text, Ornamental and Cypher Monograms. The only useful book of the kind in existence. INDEXED, so you can find any combination in ten second's time. SAVES TIME. Every Jeweler and Engraver needs one to show customers their monogram. Price $1.25, by mail. If not found satisfactory money refunded. "When ordering write for Series C."

W. H. DIETZ, 117 Dearborn Street, Chicago, Ill.



HENRY GOLL & CO.,

PROPRIETORS,

4 & 6 Liberty Place,

NEW YORK.

THE Watch Case SANITARIUM.

The only place in the city where the making of **Special Cases** is combined with **Repairing** in its various branches **Everything in our line is a Specialty,** and everything is done under our supervision on the premises by competent workmen. Use the speaking tube on the ground floor to call the elevator.

REPAIRERS' ASSORTED HAIRSPRINGS

For all LEADING MAKES of LEVER CLOCKS.

Springs complete with hubs. Directions enclosed. Put up in boxes of 50 or 100 Sent by mail on receipt of price.

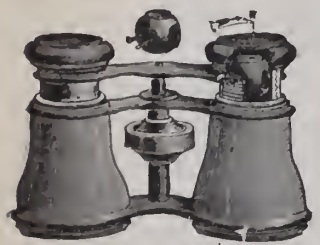
$1.50 for 50; $2.50 for 100.

F. N. MANROSS, Forestville, Conn.

Manufacturer of Hairsprings for all kinds of Lever Movements, Steam Gauges, Etc., Etc.



ASTIGMATIC EYE-PIECE FOR OPERA AND FIELD GLASSES.



Those who have imperfect vision due to astigmatism cannot use an Opera or Field Glass with any satisfaction. The Kornblum-Painter patent device, which can be attached to any Field or Opera Glass, old or new, emedies the defect entirely. List of firms which up to date have secured the Sole Agencies in their respective cities:

TIFFANY & Co., . . Union Square, New York.
ANDREW J. LLOYD, ... Boston.
JOHN L. BORSCH & Co., ... Philadelphia.
FRANKLIN & Co., ... Washington.
A. S. ALOE & Co., ... St. Louis.
L. M. PRINCE, ... Cincinnati.
McINTOSH BATTERY & OPTICAL Co., . . Chicago.
F. W. McALLISTAR, ... Baltimore.
LEO LANDO, ... Indianapolis.
M. B. WRIGHT & Co., ... Kansas City.
GEO. WOLF & Co., ... Louisville.

Information as to unsecured territory furnished by the

OPTICAL IMPROVEMENT CO.,

50 FIFTH AVENUE,

PITTSBURGH. - - - PA.



J. B. & S. M. KNOWLES CO.,

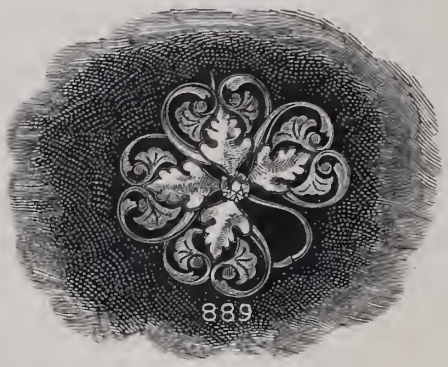
MAKERS OF

WARES IN STERLING SILVER,

FACTORY, PROVIDENCE, R. I.

Union Square, Broadway & 17th St.,

NEW YORK.



C. L. UHRY & CO.,

MANUFACTURERS OF

14 Karat Brooches and Scarf Pins

EXCLUSIVELY.

The most original line in the market of enamelled and colored goods. Designs submitted and prompt attention given to special orders.

336 MULBERRY STREET, NEWARK, N. J.

These goods sold only to the retail trade.

Stem-Winding Attachments

A REDUCTION OF 30 PER CENT. IN PRICES.

HENRY ABBOTT & CO., Manufacturers,

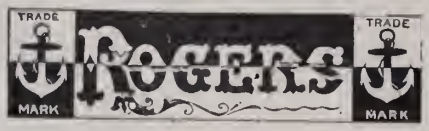
14 Maiden Lane, New York

REMEMBER THIS, ...

GENUINE

Rogers' Silver Plated Ware

IS STAMPED



AND IS MANUFACTURED BY

THE WM. ROGERS MFG. Co.

OFFICE AND FACTORY,

HARTFORD, - CONN.

WORKSHOP NOTES.

A new book for watchmakers and jewelers, containing a thousand things worth knowing. Now in press and will soon be ready. Price $2.50 including a year's subscription to THE JEWELERS' CIRCULAR.

PLACE YOUR ORDER NOW.

WE

WANT TO DO YOUR WATCH REPAIRING

WILL DO IT QUICKLY

WILL DO IT CHEAPLY

WILL DO IT WELL

SEND FOR PRICE LIST.

FALCH & FENNER,

6 & 8 Madison St., Chicago, Ill.

DOES ADVERTISING PAY?

There is no necessity of arguing the questions:
Whether it pays to advertise,
Whether it pays to hustle,
Whether it pays to send out well-written circulars.
If you think it doesn't pay:
Take down your signs,
Pull down your blinds,
Keep very quiet and don't mention business.
The goose may possibly lay a golden egg in your woodshed at home. Who knows?

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**

Also with Gold, Silver and Oxidized Plated Mountings.

79 Nassau Street, - New York.

Send for Selection Package.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L.A. & CO. OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

Howard Watch & Clock Co., secretary ; W. H. Atwater, of the Boston Clock Co.; G. E. Stevens, of New Haven Clock Co.; G. H. Vandeventer, of the Waterbury Clock Co.; Mr. Schweitzer, of the Ansonia Clock Co.

Jewelry Jobbers—Henry Ginnel, of Henry Ginnel & Co., chairman; David Untermeyer, of Keller & Untermeyer, secretary; H. H. Butts, of Hayden W. Wheeler & Co., treasurer; August Oppenheimer; C. G. Alford, of C. G. Alford & Co.; H. J. Fink, of Keller, Ettinger & Fink; Max J. Lissauer, of Lissauer & Sondheim; Ira Goddard, of Geo. W. Pratt & Co.; Albert Lorsch, of Albert Lorsch & Co.; Isidor Stern, of Stern Bros. & Co.; Max Freund, of Max Freund & Co.

Jewelers' Supplies and Tools—H. E. Beguelin, of Cross & Beguelin, chairman; J. W. Riglander, of Hammel, Riglander & Co., secretary; Henry Zimmern, of Henry Zimmern & Co., S. Lorsch, of Sussfeld, Lorsch & Co.; R. & L. Friedlander.

Retail Jewelers—Chas. L. Tiffany, of Tiffany & Co., chairman; Theo. B. Starr, treasurer; Chas. N. Casper, secretary; Robert C. Black, of Black, Starr & Frost; Jos. Howard, of Howard & Co.; J. H. Johnston, of J. H. Johnston & Co.; S. C. Welch, of Geo. W. Welsh's Son; Emanuel M. Gattle; Wm. Moir; A. Frankfield, of A. Frankfield & Co.; Thomas Kirkpatrick and E. A. Thrall.

The Pairpoint Mfg. Co. to Still Further Increase their Plant.

NEW BEDFORD, Mass., April 8.—Despite the fact that the Pairpoint Mfg. Co. recently made a largeaddition to their plant by the erection of a new four-story building, necessity has again become pressing for still greater facilities, and the directors of that corporation have under consideration two plans of carrying out this project. One is to move a wooden building in the north part of the yard to the east of the factory and erect another brick building on the site. This plan, however, is not considered wise, as it would greatly hinder the use of the yard, and another suggestion has been made—that of erecting another building to the north of the company's structures. This means the purchase of more land, as the company already occupies nearly the whole space owned by it.

In this connection it might be said that a reporter of THE CIRCULAR while at the South End learned that an effort was being made to induce the city authorities to relinquish a portion of the unused land north of the company's property for this purpose. The gentleman who spoke for this strongly is one in authority, and urged that the company be given every chance to build. In arguing for this it was said that the company would reimburse the city for all expense incurred in securing that property, which it is claimed, is now used only as dumping place for the city.

Pierre Le Roy is the inventor of the chronometer escapement ; that is, its principle.

KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK.

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS.



DON'T forget the JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical book in the Jewelry or kindred trades.

THE BOWDEN SEAMLESS PLAIN RING,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description.

COR. BROADWAY & JOHN STREET,

NEW YORK.

BUSINESS ESTABLISHED 1866.) (INCORPORATED 1883.

THE

LADD WATCH CASE COMPANY

SOLE MANUFACTURERS OF THE

Ladd Patent Standard Stiffened-Filled Gold Watch Cases,

Invite the attention of the trade to their new and elegant line of Watch Cases in three series or grades, viz., 30 years, 25 years and 20 years. They are the only Stiffened-Filled Gold Cases made, and have patented improvements to cover the weak points in wear on the ordinary filled Gold Watch Case, viz.:

Extra Heavy Centre Rim,
Solid Gold Joint-Shield, and
Solid Gold Corner Guard on our Flat Case.

A full line of these goods, unequalled the world over for durability, the best mechanical construction, fine finish, and most artistic styles, are now ready for the market. No gold used below 14 karat. The Filling is a Nickel Composition, exclusively and always used by this Company, from the establishment of the business, which makes the Case more than equal in stiffness and strength to solid 14 karat gold throughout.

New Factory and Salesroom,

No. 70 Richmond St., Providence, R. I.

New York Office,
No. 11 Maiden Lane.

LADD WATCH CASE CO.

News Gleanings.

W. N. Brown, Bartow, Fla., has established a branch store at Arcadia, same State.

Greenleaf & Crosby, Jacksonville, Fla., are producing a new souvenir spoon in several shapes; it is called the "Sunny South."

C. A. Thorpe, Earlville, N. Y., who was last week burned out, has accepted a position as watchmaker with Lewis & Dimmick, Norwich, N. Y.

Dr. G. Marcus, who during the past winter has had charge of Dr. Schwab's branch optical office in Jacksonville, Fla., has returned to New York.

Fred Witherstine, lately of Schrott & Witherstine Herkimer, N. Y., has departed for the West. He will start out on a prospecting tour through Colorado and North and South Dakota.

William Harkemper, of Ft. Wayne, Ind., has left for the Soldiers' Home at Dayton, O. Mr. Harkemper suffered a stroke of paralysis about two months ago, disabling him from work. He has at last found relief in a home where he will be taken care of.

The dwelling house of jeweler W. J. Dombrowski, Tampa, Fla., had a narrow escape from destruction by fire recently. A mantel shelf caught fire underneath the plastering. When it was discovered the room was filled with smoke and Mrs. Dombrowski nearly suffocated. The fire was extinguished without any serious damage to the house.

F. H. Green, jeweler and watchmaker of Fort Myers, Fla., will take charge of the business of W. R. Washburn, of the same place, during an absence of that gentleman.

Geo. E. Wheelhouse, manufacturing jeweler, Utica, N. Y., has moved into a fine store on the ground floor at 48 Genesee St. He was formerly located for a number of years at No. 38, up stairs.

Watson J. Miller, president of the Derby Silver Co., Birmingham Conn., accompanied by his wife, has been at the Ponce de Leon, St. Augustine, Fla., on a pleasure trip.

I. W. Barker, who is now in the jewelry business at Palmetto, Fla., has been offered the choice of two stands in Braidentown and will probably remove there. The town is on opposite banks of the Manatee river.

Holdredge & Peterson, Norwich, N. Y., dissolved partnership April 1, Nelson H. Holdredge retiring. Mr. Peterson will continue the business, and Mr. Holdredge has been engaged to take charge of the bench work at a salary.

The Carter-Meservey-Hurlbut Co., of Fort Dodge, Ia., was incorporated April 1. The capital stock is $25,000 and the incorporators are Jno. F. Carter, W. D. Meservey, M. A. Hurlbut, all of Fort Dodge. The formation of this concern has been previously mentioned in THE CIRCULAR.

Chas. W. Welch, Greene, N. Y., intends having an auction sale soon.

Lode A. Davenport formerly with W. S. Taylor & Son, Utica, N. Y., has been engaged by W. G. Lippitt, Norwich, N. Y.

Lewis & Dimmick, Norwich, N. Y., have just closed a very successful auction sale. They have moved into a fine new store owned by Frank Dimmick.

F. J. Ives, jeweler and optician, Norwich, N. Y., has just moved into the store lately vacated by Lewis & Dimmick, and has remodeled and fitted it up in elegant style.

The Jewelry Palace, Norfolk, Va. has been compelled to remove on account of the cutting through of Plume St. which is in a direct line with the building, Mr. Spertner will remove to the stand lately occupied by Jeweler A. C. Freeman, on Main St.

Col. Rutherford, jewelers' auctioneer, has been engaged by W. S. Taylor & Son, Utica, N. Y., to conduct a sale of their elegant stock beginning April 4th, after which they will move into larger quarters on May 1st, at 52 Genesee st.

A fire broke out in the jewelry store of W. W. Berry, Scranton, Pa., last Monday afternoon under peculiar circumstances. The bright rays of the sun reflected through the show windows upon a small rack of reading glasses which chanced to be placed in the proper position to focus the rays, which soon set fire to the velvet lining of the case. Little damage was done.

CRESCENT

GOLD FILLED WATCH CASES.



10,382



10,366



10,406

Unequalled in Beauty and Durability.

THE THIN CASE.

Thinnest Case made, fitting the

New Model Waltham 16-Size Mov't,

ALSO

Full Line of Gold Cases Fitting all American Movements.

BERNARD LEVY,

130 South Ninth St. Phila., Pa.



THE · COLUMBIA · NOVELTIES

PAPER WEIGHTS, INKSTANDS, STAMP BOXES, MATCH BOXES, TAPE MEASURES, NAPKIN RINGS.

Look at first glance like piles of gold coin. What you see *IS* gold, *22 K. FINE.* No counterfeit, "Violates no law" is the opinion of *TWO LEADING FEDERAL JUDGES.* All who examine these goods say they are most *ATTRACTIVE* and "taking" novelties. Endorsed by leading World's Fair Officials as the handsomest Souvenirs yet produced. They are "sellers." Infringers will be prosecuted. Order through any jobber, or send for illustrated circular to

WORLD'S FAIR SOUVENIR CO., Sole Manufacturers,

173 La Salle Street, - CHICAGO, ILL.

ALBERT H. BONNET. ESTABLISHED 1835. JOHN M. BONNET, JR.

JOHN M. BONNET,

The Only Exclusive Wholesale Jewelry House in Ohio

CARRYING A FULL LINE IN ALL THE DIFFERENT GRADES OF

AMERICAN WATCH MOVEMENTS and CASES. SETH THOMAS and INGRAHAM CLOCKS.

The Best Makes of SILVER PLATED WARE.

Willson's Specks. Watch and Clock Materials.

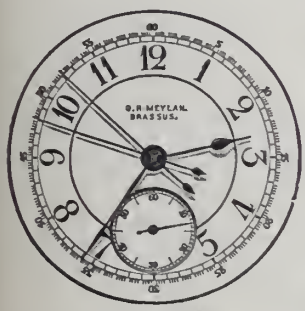
24 EAST SPRING STREET, COLUMBUS, OHIO.

MATHEY BROS., MATHEZ & CO.

16 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,

MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements. Complicated Watches a Specialty.



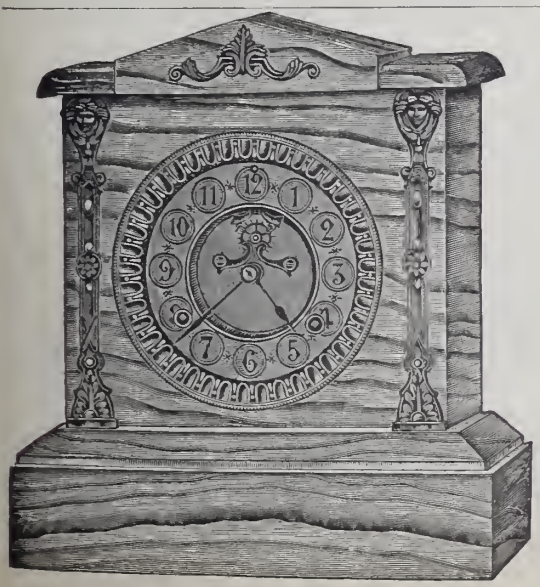
10 SIZE.

A FULL LINE OF 10 and 16 SIZE

SPLITS



10 SIZE.



WATERBURY CLOCK CO.,

CLOCK MANUFACTURERS,

SALESROOMS:
10 Cortlandt Street,
NEW YORK.
GEO. M. VAN DEVENTER, AGENT.

SALESROOMS:
114 & 116 Wabash Ave.,
CHICAGO.
CHARLES J. DODGSHUN, AGENT.

SALESROOMS:
528 & 530 Market Street,
SAN FRANCISCO.
A. L. HALL & SON, AGENTS.

FACTORIES:
WATERBURY, CONN.

123 STOCKWELL STREET, GLASGOW.
T. R. DENNISON, AGENT.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

WATCHES,
DIAMONDS
AND JEWELRY.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

Optical Jobbing.

Quick Time, Careful Work, Low Prices.



Complete Test Cases, $47.50. Loring Ophthalmoscope, $13 50. Steel Frames, 15 to 30 cts. each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts. per pair (all beveled). Catalogue Free.

QUEEN & CO.,
1010 Chestnut St., Philadelphia, Pa.

THE JEWELERS' CIRCULAR IS THE LEADING TRADE PAPER OF ITS KIND, containing matters of interest to Jewelers from all parts of the United States. Better results for less money than from any other trade journal.

"Star Mills" Grass Bleached Silver Tissue Paper.



Absolutely no chemicals whatever used in its manufacture, and is warranted not to tarnish.

The testimonials of the following well known manufacturers will satisfy any doubts as to the reliability of this paper. Read what they say.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

MANUFACTURED BY

C. H. DEXTER & SONS, Windsor Locks, Conn.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST.

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



Names and Legends of any City Etched on Silver Pen Holders and Pencils.

SOUVENIR PEN HOLDERS.

AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

T. B. BYNNER,

DEALER IN

DIAMONDS, • OPALS, • PEARLS,

And every variety of PRECIOUS STONES, in varied and novel combinations.

177 BROADWAY, NEW YORK.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equalled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

SOLE AGENTS.

John E. Hyde's Sons,

NO. 22 MAIDEN LANE.

Dana Philbrook, Bethel, Me., will open a new store.

Robt. Steel has opened his new store in Cape May, N. J.

W. E. Smith, Bellefontaine, O., has moved into a new store room.

Mal Burgess has opened a new store in the post office of Eldon, Ia.

B. Heinrich, Agent, Richmond, Va., is closing out his business.

J. A. Jackson, Austin, Tex., will move to larger quarters in that city.

C. B. Brothers will soon move from Keifer, O., to Dresden, same State.

In a fire at Milton, Ala., the store of H. A. Sweeting was burned out.

Otto E. & Frank Curtis, Decatur, Ill., have given a deed for $1,000.

J. J. Hare, Chester, Pa., was married some days ago to Miss Jean Clarke.

The store of E. G. Ingalls, Bangor, Me., is being thoroughly renovated.

The stock of P. M. Hill, New Orleans, La., was last week damaged by fire.

G. W. Granello, Lebanon, Pa., has moved his business to 8th and Willow Sts.

Ed. Gooder, Reynoldsville, Pa., has moved to a new location in that town.

A judgment for $55 has been entered against C. J. Scott, Vermilion, S. Dak.

The Palace Jewelry Store, North Baltimore. O., has been sold out to J. A. Konetzka.

C. J. Wells, Oneida, N. Y., has moved his store to the Monroe building, that town.

W. S. Masten, St. Johnsbury, Vt., has moved his stock to his house on Maple St.

Fred. J. Stilson, Atlanta, Ga., has left for the North to purchase an entirely new stock of goods.

Schempf & Schulbart, Wheeling, W. Va., have dissolved. R. E. Schulbart continues the business.

George Muncie, recently a prominent jeweler of Indianapolis, Ind., died in that city last week.

The business of J. Broghammer, Wilkesbarre, Pa., was last week damaged by fire; Insurance $1,000.

Schneider & Livengood, Sewell Depot, W. Va., have dissolved, W. T. Livengood succeeding to the business.

C. A. Thompson, will occupy the store vacated by Chas. Kausch, Avon, New York, with a line of jewelry, etc.

J. C. Worst, Meadville, Pa., will move to the Boileau Block, after being located at the same spot for twenty-seven years.

M. F. Vold, Grand Forks, N. Dak., who has been suffering from a severe attack of typhoid fever, is improving rapidly.

J. S. Clark, who recently bought out E. E. Pettit, Belvidere, Ill., has sold out and will travel in the South for his health.

Mrs. J. W. Eddy, wife of jeweler J. W. Eddy, Kewanee, Ill., is president of the Kewanee Equal Suffrage Association.

John C. Griffen, formerly engaged in the jewelry business in Greensburgh, Pa., has removed to his farm near New Alexandria.

E. B. Aulsbaugh, Garrett, Ill., is closing out his jewelry business at auction, and Mrs. E. B. Aulsbaugh is closing out her millinery store.

The jewelry taken from Fred Smith and Charles Cobb, at Taunton, Mass., has been identified as that recently stolen from the store of Zeno Kelley, So. Yarmouth, Mass.

O. A. Hesla, who has been engaged in the jewelry business at Oskaloosa, Ia., with T. K. Smith, has gone to Tama City, Ia., where he recently purchased a stock of jewelry.

A. Sheppy, a young man charged with the theft of several diamonds from T. Ackley, Warren, O., has been located in Philadelphia, Pa. He will be taken to Warren for prosecution.

A. F. Towle and wife, of Greenfield, Mass., have returned to Newburyport, and in future will make their home there. Mr. Towle is the founder of the firm of A. F. Towle, Son & Co., and gives up active business on account of old age.

The Silver Metal Mfg. Co., Lyons, N. Y., which was recently organized, has rented the Forfar planing mill on Geneva St., and will fit it up for a factory. The men who are interested in the concern are Daniel J. Toothill, Sidney W. Moore, Albert Sheldon and David Westfoll.

Burglars broke into the store of A. W. Kelsey, Franklinville, N. Y., last Friday night, by smashing a front window. A few old watches were secured, but while the robbers were trying to open the safe the proprietor came down stairs and fired a shot at them. There is no clue to their identity.



HENRY C. HASKELL,

11 JOHN STREET,

NEW YORK.



✢ GRECIAN FILLETS ✢

CHATELAINES,

BOW KNOTS, &c., &c.

REMOVAL.

On or before May 1 we will remove our office and salesroom to

860 BROADWAY,

Union Square, New York.

LUDWIG, REDLICH & CO.,

SILVERSMITHS.

DID YOU HEAR ANYTHING DROP?

The **DROP** in prices of the No. 1½ **HARD WHITCOMB LATHE** won't hurt the watch repairer. It drops for his benefit. On and after April 1st (April Fool's Day), no more soft Whitcomb lathes will be made by this Company. The No. 1½ Whitcomb, recently made soft **WILL BE MADE HARD**, and the price **DROPPED** from $40. to $32.00.

Remember, nobody was ever hurt by **DROPPING**—it is only when they **STOP**—so don't **STOP** asking for the lathes made by

AMERICAN WATCH TOOL CO.,

Stoney Batter Works, Chymistry, **WALTHAM, MASS.**

F. H. Huntley, Cadillac, Mich., has sold out.

Sidney Little, Chester, N. Y., has opened a new store.

E. P. Loomis & Co., Ottumwa, Ia., are out of business.

C. B. Ryerson, Woodstock, Me., has sold real estate for $600.

O. Rombach, South Bend, Wash., has discontinued business.

A. B. Gradwohl will soon open a new store in Troy, N. Y.

O. R. Simonson, Olympia, Wash., receives a deed for $100.

J. W. Davis, Manchester, N. H., is selling out his stock at auction.

A. Hopper, Alpena, Mich., has given a chattel mortgage for $716.

T. N. Gague, Lewiston, Me., has given a chattel mortgage for $600.

Jos. Miller, Lockport, N. Y., will remove at an early date to 20 Main St.

V. E. Campbell, Mount Vernon, Wash., has given a mortgage for $1,000.

White & Phelps, Unadilla, N. Y, have been succeeded by Chas. J. White.

Geo. B. Chase, Leroy, Ill., has given a chattel mortgage on fixtures for $300.

C. D. Lyon, Jersey City, N. J., has given a chattel mortgage for $175 to J. L. Wertz.

Judgments aggregating $706 have been entered against Hager & Beebe, Watertown, N. Y.

Frank A. Fondersmith, with Aug. Rhoads, Lancaster, Pa., spent the past week in New York.

J. E. Anderson and Wes Henderson have purchased the business of F. P. Anderson, Anna, Ill.

Some jewelry was stolen by burglars from O'Connor & Weiser's store, Plattsburg, Mo., last Sunday night.

W. L. Leighton & Co., Worcester, Mass., have mortgaged tools, watch material, shafting, etc., for $1,700.

Henry W. Graffe, Fort Wayne, Ind., has been selected as water-works trustee of that city. He has furnished a bond for $20,000.

The Jewelers' Supply factory is to be established in Muncie, Ind These works will manufacture all kinds of jewelers' supplies, such as trays, cases, etc.

G. Eklund, a jeweler of Davenport, Ia., has invented a car coupler, for which he has secured a patent and which a stock company has been formed to manufacture and introduce into use.

J. F. Pietz, Fort Wayne, Ind., will go out of business about the middle of the month. On account of poor health he will erect a suburban residence on South Broadway and engage in gardening.

James Donovan has purchased an interest in William Egermann's store, Aurora, Ill., and it will hereafter be William Egermann & Co. Mr. Donovan has worked in the Elgin, Aurora and Rockford watch factories.

E. Fairchild & Co., Johnstown, N. Y., sued a Charles Graham to recover the purchase price of a diamond pin, $125, which his wife bought. Then they separated, necessitating the suit. Decision was rendered in favor of the plaintiff.

The private telephone in C. H. Church's jewelry store, Logansport, Ind., was ruined last week by coming in contact with the street-car trolley wire. The apparatus was torn out and jerked across the room by the electric shock.

The site of the Waltham (Mass.) Shawmut House will be transformed into a park. It is likely to be called Dennison's Park, and there is a possibility that a statue of A. L. Dennison, the founder of the American Waltham Watch Co., may at some time be placed in its center.

William A. Wallace, watchmaker and jeweler, so long with C. J. Wells, Oneida, N. Y., has entered the machine jobbing and manufacturing business in that place. Fred C. Miller, Syracuse, N. Y., also formerly with Mr. Wells, has entered the employ of Fred G. Polley at the Madison Square jewelry store, Oneida, N. Y.

The last will and testament of George L. Elliott, Muncie, Ind., was probated last week. It bequeaths the sum of $200 to Mr. Elliott's only child, Mrs. John K. Ritter, and his personal property and real estate go to Mrs. Elliott. Mr. Elliott's possessions consisted of his home property on W. Main St. and the opera block jewelry store.

A meeting of the stockholders of the Western Jewelry Co., St. Louis, Mo., will take place in the near future, when a proposition to increase the capital stock from its present authorized capital of $10,000 to $25,000 will be considered. Ed. Achard, late president of the M. Eisenstadt Jewelry Co., St. Louis, is now connected with the Western Jewelry Co., and has been elected secretary vice Max Kantorwitz, resigned.

Some boys in Muscatine, Ia., found a skeleton and a lot of jewelry in a long-abandoned cistern in a vacant lot. The find was a mystery until some one recalled that I. Neirel's jewelry store was robbed about twenty years ago, and that no trace of the thief or the plunder was ever found. It is supposed that the skeleton is that of the thief, and that he accidentally tumbled into the cistern with his plunder and perished.

Ernest J. Zahm, Lancaster, Pa., had a singular experience on Thursday. A well-dressed man walked into the store and asked for Mr. Zahm. On the latter's responding, the stranger said, "I owe you this sum," at the same time handing him two five-dollar bills. Mr. Zahm asked when the goods for that amount had been purchased, and the stranger said: "Ten years ago I bought some articles here, and the clerk gave me excess of change to the amount of ten dollars. I now desire to return it." After refusing a receipt or to give his name, the stranger left. None of the attendants in the store had ever seen the young man before.

A small deputation of Minerva (O.) citizens was in Canton last Thursday, with the object in view of getting W. E. Russell, the Minerva jeweler, out of jail. Russell is serving a 90-days' sentence for an alleged assault on a Miss Loutzenheiser, and his friends claim that a business competitor is at the bottom of the trouble.

Last week the twelve engravers employed at the Manhattan Silver Plate factory, Lyons, N.Y., struck. The foreman had ordered them to keep an individual account of the amount of work they did, and they objected to the regulation. After discussing the matter with President Thomas, the engravers decided that the regulation was a sensible one, and acquiesced in its enforcement.

Traveling men visiting Davenport, Ia., the past week were: F. W. Bliss, for J. B. Bowden & Co.; A. J. Sherrard, for Enos Richardson & Co.; A. M. Shepard, for C. G. Alford & Co.; Edwin J. Isaacs, for Ernest Adler; Frank F. Gibson, for Wm. Kinscherf; T. H. March, for C. E. Sherwood; Julius Aderer, for Armeny & Marion; George Greubel, for the Keystone Watch Case Co.; V. L. Burgess, for Krementz & Co., and representatives of Fink, Bodenheimer & Co. and G. Armeny New York; E. L. Coggeshall for Rogers, Smith & Co., Meriden, Conn.; T. H. Pope, for the Acme Silver Plate Co., Boston, Mass.; Wm. F. Smith, for James W. Miller, Newark, N. J., and a representative of J. M. Weil & Sons, Buffalo, N. Y.

Louisville.

Kettmann & Kersting, wholesale jewelers, formerly at the corner of 4th and Jefferson Sts., have moved to 547 W. Market St., where they will be more comfortably situated.

Traveling men in town last week were: H. B. Kennion, of Howard Sterling Co., Providence, R. I.; Frank H. Dana, of G. E. Luther & Co., Providence, R. I.; Jonas Wise, of A. G. Schwab & Bro., Cincinnati, O.; L. S. Beckwith, of E. N. Welch Mfg. Co. and Boston Clock Co., New York; Fred L. Baker, of Hayden W. Wheeler & Co., New York; A. C. Merritt, of the Derby Silver Co., Birmingham, Conn.

There has been an organization incorporated here as the Retail Merchants' Protective Association of Louisville, New Albany and Jeffersonville. Its object, as may be inferred by the name, is to protect the retail merchants of these cities against delinquent debtors. A number of prominent jewelers have joined the organization, including Geo. Wolf & Co., Wm. Kendrick's Sons, Rodgers & Pottinger, C. P. Barnes & Bro., S. E. Ledman, A. E. Frederick, Adam Vogt and Irion & Girardet. C. Fletcher Bennett, deceased, was also a member. Thomas J. Pottinger, of Rodgers & Pottinger, is the president.

E. J. Deitsch, of Deitsch Bros., manufacturers of silver-mounted leather goods, New York, will next week visit his customers in Boston and Providence.

Providence.

Frank J. Favro has removed from 45 Eddy St. to 355 Westminster st.

Walter S. Hough has recently returned from a several weeks' sojourn in Florida.

W. F. Main, of W. F. Main & Co., of Iowa City, Ia., has been in this city attending to affairs at his manufactory.

The Providence Stock Co. are removing from 13 Mason St. to the top floor of the Lederer Building, 66 Steward St.

Mr. and Mrs. William H. Waite are enjoying an extended Southern trip, being at present with friends at Thomasville, Ga.

William Lee Reynold, who has been a stone setter at 11 Richmond St. for a number of years, died on the 6th inst. in the 71st year of his age.

At the last meeting of the Young Men's Republican Club, of this city, Samuel H. Bailey, Edward B. Hough and Arba D. Smith were elected to membership.

Walter K. Jencks, of 90 Westminster street, has purchased the entire stock and good will of the late John B. Morse, engraver, who e suicide was announced in last week's CIRCULAR.

William H. Luther has been chosen president and Robert M. Hamilton and Bernard F Crossin, members of the board of directors, while Ira G. Whittier, Ralph S. Hamilton, Stillman White and David Bernkopf are among the stockholders of the new Providence Baseball Association.

Parks Bros. & Rogers, who recently purchased the plated jewelry branch of Howard & Son Company's business, will remove at an early date from Eddy St. to 66 Stewart St., corner of Conduit St. where they have secured quarters on the fifth floor of the S. & B. Lederer building.

The members of the new firm of Albro, Eaton & Co., who succeed S. Albro & Co., at 60 Peck St., are Silas W. Albro, brother of Stephen Albro and for many years foreman for the old firm; Edwin B. Eaton, traveling sales man for the same, and Edwin A. Smith, cashier of the City Bank, of this city.

In the Dark Regarding the Huffman Robbery.

QUINCY, Ill., April 12.—The perpetrators of the Huffman robbery are still at large. As far as the public know, as much was known on Saturday morning of the personality of the robbers as there is known this morning. A column might be written filled with words of wisdom concerning the robbery, but after it was finished nothing more would be told than has been stated in the above two sentences.

Mr. Huffman has offered a reward of $1,000 for the apprehension of the burglars. Detective Farrell, one of the shrewdest members of Pinkerton's force, has taken hold of the case in earnest. The printed list of articles stolen fills four pages of letter paper size. There are 142 movements completely described. Of complete watches similarly described there are 28. Of diamonds there were fifteen pairs of earrings set in gold; seven pins of different kinds, and of rings, thimbles, etc., 696. Then there were 800 pennyweights of plain 14 and 18 carat rings; 400 pennyweights of chased and engraved band rings; 300 pennyweights of 10 and 14 carat gold chains; 50 pennyweights of 14-carat woven chains; 170 pairs of earrings set with moonstones, rhinestones, pearls, garnets, etc., and in fancy settings, and 40 ladies' lace pins set with small diamonds, pearls, moonstones, garnets, inlaid and otherwise ornamented.

USE THE CR

AMERICAN ✦ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each pring. The well-known reputation of the CR Spring, for whlch we have had the sole agency for the United States for 38 years, has lnduced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

DIAMONDS

BROOCHES, LACE PINS, EAR DROPS, STUDS, SCARF PINS, SINGLE AND FANCY STONE RINGS

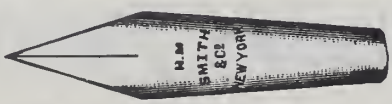
SEND FOR OUR CATALOGUE OF DIAMOND JEWELRY.

J. T. SCOTT & CO., 4 MAIDEN LANE, NEW YORK.

H. M. SMITH & CO.,

MANUFACTURERS OF

Gold Pens and Pencil Cases



JOBBERS IN AMERICAN WATCHES, PLATED CHAINS.

Agents for Paul E. Wirt's Fountain Pen.

83 Nassau Street, New York City.



I. B. MILLER,

✦WHOLESALE JEWELER,✦

198 E. MADISON ST., CHICAGO.

Monthly Meeting of the Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held at the Alliance office, on Friday, the 8th inst. There were present Bernard Karsch, treasurer; Messrs. Bowden, White, Stuart, and Geo. H. Hodenpyl, secretary.

The following applicants were admitted to membership: Alexander Allen, 133 Frankstown Ave., Pittsburgh, Pa.; John M. Bonnet, 24 E. Spring St., Columbus, O.; Frank F. Bonnet, 18 N. Hicks St., Columbus, O.; W. C. Barry & Co., Danbury, Conn.; Barnitz & Nunsmacher, 1 Neil House Block, Columbus, O.; J. M. Chappel, 301 E. Broad St., Richmond, Va.; John Becker & Co., 3527 Jacob St., Wheeling, W. Va.; Charles M. Evans, 351 Penn St., Reading, Pa.; O. C. Genther, 1067 Main St., Wheeling W. Va.; Wm. E. Giermann, Rockport, Mo.; Chas. S. Gill, 10 W. King St., Lancaster, Pa.; A. & E. Gerlach, 5 N. High St., Columbus, O.; H. B. Helms, Steubenville, O.; Geo. A. Hutman, 807 N. 3d St., Harrisburg, Pa.; Walter C. Heer, 101 N. King St., Lancaster, Pa.; Ellis D. Lassa, Martin's Ferry, O.; John A. Lash, corner Main and 11th Sts., Wheeling W. Va.; M. E. Nabstedh, 406 W. 2d St., Davenport, Ia.; J. H. Purdy & Co., 9, 11 and 13 Monroe St., Chicago, Ill.; Pike, Wilson & Ternendt, 57 Washington St., Chicago, Ill.; Racine Jewelry Mfg. Co., 167 Dearborn St., Chicago, Ill.; Ternand & Bischoff, 155 State St., Chicago, Ill.; D. F. Sullivan, 3293 E. State St., Rockford, Ill.; E. L. Rinkerbach, 1221 N. 3d St., Harrisburg, Pa.; Irwin Runyeon, 426 Penn St., Reading, Pa.; Chas. G. Wilson, 524 Penn St., Reading, Pa.; Augustus Rhoads, 20 E. King St., Lancaster, Pa.; G. Howard Werntz, 106 E. King St., Lancaster, Pa., and A. J. & H. Sheff, Mountsville, W. Va.

W. J. Knowlton Arrested Charged with Obtaining Goods on False Pretences.

BOSTON, Mass., April 8.—William J. Knowlton, who was arrested on the 6th inst., charged with obtaining by false pretences gems valued at $1,353 from M. Fox & Co., 1 Maiden Lane, New York, Feb. 17, was before the municipal court to-day, and his case was continued one week.

Knowlton is a dealer in precious stones at 168 Tremont St., where he has done business for several years. He resides at Rockport, Mass. A short time ago, owing to unfortunate outside speculations, it is alleged, he was obliged to make an assignment. This was shortly after he received the goods from Fox & Co. which figure in the case.

Bail was fixed at $2,500 for his appearance in court on the 15th inst.

D. J. Toothill, of the Silver Metal Mfg. Co., Lyons, N. Y., returned from New York last Saturday, having contracted for all the machinery the company will need for the present.

CHICAGO.

AN OPPORTUNITY.

Owing to the death of our junior partner, Mr. F. C. WILLIAMS, we have decided to dispose of our business to successors. Our stock of *Clocks and Silverware* will be reduced to suit purchasers. An excellent chance to step into a well established business and western agency for E. N. Welch Clock Co.'s excellent line of goods.

MORSE, MITCHELL & WILLIAMS,

Sole Agents in the West for the E. N. Welch Clock Co. 315 to 321 Wabash Avenue.

BENJ. ALLEN & CO.,

WHOLESALE

AMERICAN WATCHES, DIAMONDS, JEWELRY,

WATCH MATERIALS, TOOLS,
OPTICAL GOODS, SILVERWARE.

Nos. 141 & 143 STATE STREET,

CHICAGO.

AGENTS FOR THE E. INGRAHAM CO. CLOCKS.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: D. Dreyfuss (Guggenheimer & Co.), Lynchburg, Va., 56 Worth St.; F. M. Brown, New Haven, Conn., 108 Worth St.; J. F. Sheenan, Buffalo, N. Y., Morton H.; O. C. Wyman (Wyman, Partridge & Co.), Gilsey H.; F. E. Reis (Rice, Stix & Co.), St. Louis, Mo., St. Denis H.; E. Longini (M. Halff & Bro.), San Antonio, Tex., 115 Worth St.; J. Porteous, Norwich, Conn., 57 White St.; H. Horstmyer (H. S. Barney & Co.), Schenectady, N. Y., Park Ave. H.; J. P. Rule (D. McCarthy & Son), Syracuse, N. Y., Imperial H.; A. S. Hunter (Hugh Glenn & Co.), Utica, N. Y., Normandie H.; C. A. Benjamin, New London, Conn., Earle's H.; D. N. Edwards, Syracuse, N. Y., St. Stephen H.; Chas. S. Stifft, Little Rock, Ark.; T. Fox, Hartford, Conn., Coleman H.; H. E. Keller, Allentown, Pa., Union Square H.; S. Oppenheimer, Kingston, N. Y., Morton H.; E. Timpane, Troy, N. Y., Grand Union H.; S. W. Bailey, Boston, Mass., Ashland H.; John H. Hutchinson, Portsmouth, N. H., Coleman H.; S. J. Shimberg, Syracuse, N. Y., Metropolitan H.; John S. Naylor, Wheeling, W. Va., Westminster H.; S. S. Shafer, Cobleskill, N. Y., Grand Union H.; C. W. Bixler, Easton, Pa., St. Stephen H.; W. Wilcox, Utica, N. Y., Sturtevant H.; W. C. Barry, Danbury Conn.; J. C. Batchelder, Buffalo, N. Y., Holland H.; P. M. Koch, Columbus, O., St. Stephen H.; C. Wendell, Oswego, N. Y., Astor H.; C. J. and F. Weichell, Scranton, Pa., Astor H.; F. Roarke, Troy, N. Y., Gilsey H.; J. M. Bunnell, Bellefonte, Pa., Westminster H.; F. H. Wells, Syracuse, N. Y., Imperial H.; C. Williams, Canandaigua, N. Y., Oriental H.; W. N. Bell, Ogdensburg, N. Y., Normandie H.; C. F. Gordon, Shreveport, La., Union Square H.; P. N. Betts, Towanda, N. Y., Astor H.; F. Norck, Warren, Pa., Astor H.; J. J. Thomas, Wilmington, Del., Astor H.; G. W. Williams (E. M. McGillin Dry Goods Co.), Cleveland, O., 335 Broadway; J. W. Young, Chicago, Ill., St. Denis H.; G. A. Soden, Chicago, Ill., Holland H.; C. E. Palmiter, Watertown, N. Y., Grand H.

Los Angeles.

Henry W. Wilkerson, of Providence, R. I., is in the city.

J. W. Getz has opened a jewelry store at 256 S. Broadway.

I. N. Wiskotschill, successor to L. M. Wagner & Co., has removed from 126 to 111 N. Main St.

Heng Lee, a Chinese merchant, of this city, is closing out his stock of Oriental gems, bronze jewelry, etc., at 505 N. Main St.

Philadelphia.

F. P. Yetter has opened a new and attractive store at 609 Girard Ave.

J. Rhoads, Reading, was in town last week laying in his spring and summer stock.

Joseph W. Lingg, 108 S. 8th St., has returned from a trip to New York and Boston.

Bernard Levy, the watch case manufacturer, contemplates a trip to Europe this summer.

Joseph W. Forsyth, 1312 Columbia Ave., is selling out preparatory to retiring from the business.

Albert Zugsmith, jewelers' findings, 634 Arch St., has got back from a trip through the Eastern States.

Watchmaker E. H. Lewis, 720 Sansom St., brought back a stock of supplies as a result of a recent visit to New York.

Mrs. Justine Pequignot, mother of Z. J. Pequignot, 806 Chestnut St., died on the 2d inst. in the 82d year of her age.

Charles Lockhard, of the material department of Louis A. Scherr & Co., has returned to work after a long and painful illness.

Mrs. George W. Scherr, who for the past seven months has been dangerously ill, is sufficiently recovered to be able to leave the house.

One of the provisions in the will of Walt Whitman, the "Good Gray Poet," admitted to probate in the surrogate's office in Camden on the 8th inst., reads as follows: "I give to J. H. Johnston, jeweler, of New York City, my second armchair, rattan seated."

Fred Heffron, of Riley, French & Heffron, North Attleboro, Mass., while on his way east, stopped over a couple of days in this city. He was accompanied by Mrs. Heffron, and George W. Scherr on Thursday evening last gave a dinner party in their honor.

The traveling fraternity last week was represented here by F. Woods, of Carter, Sloan & Co., New York; Charles Frazer, of Hancock, Becker & Co., Providence, R. I.; Clif Booth, of Hutchison & Huestis, Providence, and H. Shattuck, of Snow & Westcott.

M. Zineman & Bro. have awarded contracts for the remodeling of their store. It is to have a colonial front and the interior will be finished in Moorish effects. It is announced that no expense will be spared in making the establishment one of the finest optical goods stores in the country.

William B. Williams, who was arrested in New York several days ago for robberies committed in Philadelphia, has been identified as the man who broke into Springman Bros.' jewelry establishment, 10th and Chestnut Sts., a couple of weeks ago and who purloined a large quantity of valuable silverware. Williams has been committed for trial.

Charles Ellenberger, who was employed by Charles E. Hodges, agent for Reed & Barton, has been committed for trial for the larceny of sample silverware valued at $100. At the hearing before Magistrate Clement, Ellenberger said he was temporarily embarrassed for money, and had taken and pledged the goods, intending to borrow money from Mr. Hodges when he returned, to redeem them. He took the money to pay his debts.

Buffalo.

Wall Brothers have moved from 404 to 290 Main St.

Julius Staderman has a judgment for $117 entered against him.

Chas. Lang, gold and silver plater, has a judgment for $54 entered against him.

A man named Moran will conduct an auction sale of watches and clocks at 295 Main St.

A swindler has been trying to do people about the city with bogus checks, fraudulently signed with the name of Hammond & Guild, the Seneca St. jewelers. The swindler is a Buffalo man, and the police say they can lay their hands upon him at any time.

Rockford.

The Rockford Watch Co. have announced the vacation of their factory, to begin June 29th.

The silverware for the new hotel Nelson will cost $10,000 and will be made by the Rockford Silver Plate Co.

A. E. Henry will soon be established in one of the handsomest business blocks in the city, which will be erected for his business especially by his brother, a leading clothier.

Connecticut.

The Meriden Engravers' Union give a dance and entertainment at City Hall, April 19.

C. A. Honold, for so long on Exchange place, Waterbury, has removed his stock to 79 and 81 Bank St.

Superintendent Jepson, of the Meriden Britannia works, and his daughter left for New York Thursday for a stay of a few days.

Roswell D. Perkins, the Chicago representative of Simpson, Hall, Miller & Co. returned to his home in Wallingford last Monday evening. He will remove his family to Chicago shortly.

The Wallingford water commissioners met last Tuesday evening with reresentatives from Simpson, Hall, Miller & Co., and R. Wallace & Sons M g. Co., in reference to an increase of water supply rates.

In Forestville, C. W. Porter and F. N. Manross have purchased land of M. F. Spellman, near Center St., and will soon put up a shop 30x40 feet, two stories high. Messrs. Manross and Porter are skilled clockmakers, and it is said the new shop is for clock work.

A beautiful badge has just been presented by D. C. Winans, jeweler, New Haven, to the National Blues, of that city, which has been accepted with a special vote of thanks and will be competed for at the big target shoot of the company in a few days.

IMPORTATION SAMPLES

— IN —

China, Faience, Glass and Silver

ARE NOW BEING DISPLAYED.

These are the very latest productions from the factories, and were selected by MR. LE BOUTILLIER in Europe, during the months of January and February just passed. Many pieces were ordered by him in an unfinished state, and by the courtesy of the makers, have been pushed to completion to oblige us. Shapes and decorations are now shown by us that other houses will not offer until next fall.

We also carry a magnificent line of FINE ENGLISH PORCELAIN in open stock.

LE BOUTILLIER & CO.,

17 MURRAY STREET, NEW YORK.

A. Hobron & Son, New London, have removed to 20 Green St.

J. D. Bergen, of Meriden, will sail for Europe the last of the month.

W. S. Dudley, traveling salesman for the Rogers, Smith & Co., is in Meriden.

J. G. Griswold, Meriden, has opened his new store in Byxbee block, opposite the post-office.

Mrs. R. W. Miles, of Meriden, who was recently injured in a runaway, is reported much better.

Gen. Geo. H. Ford and wife, New Haven, returned Wednesday from a three weeks' stay at Hot Springs.

Geo. H. Wilcox, of Meriden, was elected last week on the executive committee of the Meriden Lawn Tennis Club.

Another 40 horse-power Westinghouse engine has been added to the plant of R. Wallace & Sons Mfg. Co., Wallingford.

Percy & Stone, jewelers, Great Barrington, Mass., will establish a store at the old stand of A. Hobron & Son, New London.

David Mayer, of Hartford, has sold to Francisco Sagario the property at the junction of Village and Windsor Sts., that city.

George H. Wilcox, secretary of the Meriden Brittania Co., purchased last week the J. H. Breckenridge estate at 57 Pleasant St. one of the most desirable residences in Meriden.

The clock shops in Forestville, also the burner shop, shut down Wednesday afternoon to give the men a chance to go to Bristol to vote on the electric light question.

The twenty gold watches taken by legal process from the effects of P. G. Strain, of Waterbury, were sold at the public sign post, Waterbury, and were bid in by Attorney C. G. Root.

Robert A. Bronson, who has been clerk for 14 years for E. L. Washburn, dealer in optical and surgical goods, New Haven, was admitted as partner last week. The firm will be known as E. L. Washburn & Company.

Gurdon W. Hull, of Wallingford (Simpson, Hall, Miller & Co.), is somewhat improved in health, though still strongly advised by his physician to abstain from business cares. Mr. Hull expects to make a short stay at Lakewood, N. J.

Judge W. F. Davis, A. S. Thomas and George H. Wilcox, of Meriden, returned home last Saturday evening after an absence of two weeks, most of which time was passed in Chicago. The party had a chance to get an outline of the World's Fair buildings, which are already well under way.

Waterbury probably has more jewelry stores for a city of its size than any other city in New England, and now another first-class establishment has been added to the list by the arrival of J. H. Gorton & Co., of Providence, who have moved into the store formerly occupied by, C. H. Honold, on Exchange place.

John Rundbaken, Hartford, receives a warrantly deed.

President Watson J. Miller, of the Derby Silver Co., and wife greatly enjoyed their stay in Florida. They were quartered at the elegant Ponce de Leon Hotel, St. Augustine, where also two cousins of Mr. and Mrs. Miller were staying. Mr. and Mrs. Miller are now in St. Louis. Mr. Miller is making a business tour of the West. The last two weeks in May he will be in New York, returning home about June 1st.

The appraisal of the estate of the late Robert Wallace, inventoried by appraisers William B. Hall and Edward M. Johnson, has been completed, and the figures are as follows: 2,297 shares in the R. Wallace & Sons Mfg. Co., $172,275; book accounts $16,287.30; household furniture, $400; Main St. property, $12,000; W. J. Wallace's place on Quinipiac St., $3,500; farm on Quinipiac St., $5,000; farming utensils, provisions, etc., $1,157.20; total, $210,619.50.

Kansas City.

The trade in Kansas City this spring is better than that of last year according to the reports of all the retail jewelers.

Elisha B. Lane, formerly in the jewelry business in Armourdale, Kan., has opened a watch repairing shop on the tenth floor of the New York Life building.

Henry H. Jacobson, of Jacobson Bros., New York, was here last week. On his return to New York he will start for a visit to Europe.

W. F. Wilmes, formerly of Pond, Williams, & Co., of this city, and now with the Bauman-Massa Jewelers' Supply Co., St. Louis, is in the city.

The Elmore Co., of Chicago, are introducing in this city its photo-enamel work on watch crystals and dials. Cady & Olmstead are their agents.

Representatives of the Elgin and American watch companies were here last week to receive inventories for rebate in the prices of 0, 6 and 16 sizes.

Luther Hyde, for Reed & Barton; C. L. Merry, for the Julius King Optical Co., and C. F. Friedholdt, for the Springfels Mfg. Co., will be here this week.

Joshua W. Mayer, for Falkenau, Oppenheimer & Co. New York, was here last week. F. Horton, of Carter, Sloan & Co., New York, was also here.

The police are looking for some of the $20 000 worth of jewelry stolen last week from August Huffman's store in Quincy, Ill. They have been notified that some of the stolen stuff was sent here.

H. E. Duncan, of the American Waltham Watch Co., is in the city. Frank E. Adams is with him. They are just now working for the "Missionary Department" in the West. Mr. Duncan will lecture in St. Louis before the members of the horological department of the Washington University and School of Technology. The lecture will be attended by some watchmakers from Kansas City.

The Attleboros.

E. B. Bliss is now on a western tour.

G. A. Dean returns this week from Florida.

T. A. Barden and daughter returned Monday from Florida.

A. B. Carpenter arrived home from North Carolina last Tuesday.

George O. Cowell, of Cowell & Hall Mfg. Co., will start on a Western trip this week.

Elmer Pettee, of Foxboro, has opened a jewelry store in the Cowell block at Wrentham.

Wm. Tappan left Thursday for the West, carrying with him a large line of the D. F. Brigg Co.'s samples.

Elmer Morse, a young jeweler and base-ball player, committed suicide at the Wamsutta Hotel on Tuesday.

E. B. Eaton, formerly with H. D. Merritt & Co., is now a member of the firm of Albro Eaton & Co., Providence.

Samuel H. Bugbee has been re-elected president and E. I. Franklin, treasurer of the Law Enforcement Society.

A rumor has been going around that the firm of S. W. Gould & Co. would dissolve. The members say it is false.

S. O. Bigney, of Marsh & Bigney, has purchased some excellent trotting stock, which will be seen on the track this season.

With the present dull condition of business, the manufacturers have one consolation: it is not as bad as it was this time last year.

T. I. Smith sent some Californian curiosities home during the past week and they were exhibited in the windows of Barden Brothers' store.

E. S. Horton, Henry Wexel, L. M. Stanley and George Randall have been elected Attleboro Republican delegates to congressional convention.

The firm of E. A. Potter & Co. will remove to Providence next month. They have been carrying on the manufacture of stick pins in the J. M. Bates building.

Charles J. Holzner left Thursday on his trip to Germany. Tuesday night the employes of E. Ira Richards & Co. surprised him at his residence, and presented him with many valuable articles.

The young men of North Attleboro are organizing a gymnasium. At a meeting last Monday, F. J. Mills was elected president and W. B. Ballou secretary. The above, with W. F. Swift, are an executive committee.

A meeting of the creditors of Jabez Walcott was held at Taunton, Friday. For some reason the parties concerned have now been nearly three months trying to adjust matters, and are just about where they commenced.

Tuesday the general partnership of Daggett & Clap was dissolved and a special one formed, Mr. Daggett becoming a special partner. Mr. Daggett has great interests in the Interstate Electric Railway, and these necessitate his withdrawal from active connection with the jewelry business.

The Reduction of Elgin and Waltham O, 6 and 16 Sizes.

CHICAGO, ILL., April 8.—For two months there has been uncertainty felt among jobbers of watches as to the maintenance of prices on movements. It was argued that a reduction had to come. The reduction in 18 size movements last September left other sizes out of proportion, and the change was necessary to equalize values. And the reduction came. The following notice was sent to jobbers April 5th:

CHICAGO, April 5, 1892.

The enclosed complete price list, quoting a reduction in prices of our 16-size hunting and open-face, stem-winding (regular), Nos. 80 and 50 (interchangeable) movements, 6 and O size, hunting, pendant-setting movements, takes effect this date, subject to the usual discounts. Note: Nos. 127 and 128, 16-size, nickel, 11 jeweled (regular) movements, as described and listed, will be ready for delivery at an early date. Due notice of same at time of issue.

Yours respectfully,

ELGIN NATIONAL WATCH COMPANY.

General Office Elgin National Watch Company, 76 Monroe St.

In the course of a conversation with THE CIRCULAR correspondent, John M. Cutter, general agent of the Elgin Co. said regarding the reduction: "It is merely taking advantage of our facilities as manufacturers. Cheapening prices will increase demand. We are at present turning out 2,000 movements a day, and such a quantity can be made more cheaply than when we could turn out but 250, and we are giving the public the benefit. It is simply a case of making prices that will enable us to utilize our facilities as manufacturers. We expect an increased volume of business or most assuredly we would not reduce prices. In 1876 we sold a Raymond key wind at $67.50; a better watch, stem wind, is being sold to-day for $14. The reason? We make 1,000 to-day where 10 were then made. The lower the price reputable goods are put on the market the less desirable will refuse watches become. You never can get reputable goods too cheap for the consumer."

The same day, April 5, the American Waltham Watch Co. sent out reduced price lists, followed to-day by a circular letter requesting jobbers to forward numbers of movements affected by reduction of April 5. Your correspondent sought out R. A. Kettle, manager of the Waltham Co.

His statement is as follows: "The reduction was made to meet the competition of other companies, and as a second reason, the invention of improved mechanical appliances has reduced cost, and we see fit to give some of the benefit of that saving to the trade. The 16, 6 and O sizes only are affected by the reduction. We do not feel that we injure any one, because we rebate every jobber and retailer who has a single watch in stock. All other watch companies will meet our price and go on in business just as they are now doing, and be satisfied with less profit, just as we must be. It will make Swiss watches less salable in this country, because American watches as now reduced can be had at about the price foreign goods have formerly been sold."

The American Waltham Watch Co. reduced the prices from 10 to 20 per cent. on all their watches except the two highest grades, the A. W. C. and A. M. The American Waltham Watch Co. added two new watches to their list, a nickel 6-size movement, eleven jewels, and a similar make in 16-size.

The Elgin Watch Co., have also made the same reduction and have added a new 16-size eleven-jeweled nickel and gilt movement to their list.

The other watch manufacturers in the Association have made reductions of about the same percentage on their products. The change in prices has caused some inconvenience to those jobbers who recently issued their spring catalogues, as it will necessitate a revision of figures. Rebates will be allowed on movements in stock if claimed within fifteen days.

Boston.

E. J. Cunningham of E. A. Whitney's was confined to his home last week by illness.

N. R. Varney, watchmaker to the trade, has removed from Province Ct. to 3 Franklin St.

Among the buyers here last week from New Hampshire were J. E. Webster, of Milford, and R. F. Tibbetts, of Rochester.

George Linton, traveler for F. M. Whiting & Co., was in town last week en route for Niagara, whither he has gone with his bride on their wedding trip.

George H. Clark, jeweler, 333 Harrison Ave., also known as George H. Quinn and Harry Quinn has filed a petition in insolvency. His liabilities are placed at $7,158.50, with assets not stated.

Third meetings have been held in the settlement of the insolvency cases of Willard Farrington and A. A. Farrington, silversmiths, and the applications for a discharge will be heard May 27.

J. P. Shurtleff, of Cambridge, who was burned out a short time ago, has opened a new store at 17 Creighton St., where he will remain until a new building has been erected upon the site of his old establishment.

A. C. Vose, whose partnership with A. Meader, of Hanover St., has been dissolved, is now located in the same room with O. C. Dow, the trade watchmaker, at 403 Washington St, where he has started a jobbing business.

A settlement out of court will be effected with the creditors of W. A. Smith, the diamond dealer, 383 Washington St., who assigned a few weeks since. Henry Fera, of New York, takes the stock and pays the claims and expenses of proceedings, on the basis of a little over 80 cents on the dollar.

C. H. Daniels, the Malden jeweler, who went to Florida a short time ago, promised to send Mr. Sylvester, of H. T. Spear & Son, a souvenir from the land of flowers on his arrival there. Last week a large box came, out of which popped a lively young alligator when the cover was taken off.

Traveling men in town the past week: D. L. Tirrell; Mr. Hatch, representing the Hampden Watch Co.; Seth E. Thomas, New York; Samuel Otis, Walter Gardner, Henry Thresher, H. N. Pervear, Thomas Fessenden, George Vose, John Knox, Providence; W. S. Metcalf, Plainville, Mass.

Pittsburgh.

J. R. Reed and wife will remain in Florida for several weeks to come.

Miss Minnie Cornman, formerly of Sheafer & Lloyd's, is now Mrs. Jos. P. Haige.

J. S. Schaefer recently sold his brick and stone residence on Oakland Ave. for $9,500.

C. J. Gibson, lately with G. B. Barrett & Co., is now in the jewelry department of E. P. Roberts & Sons.

The many friends of W. W. Wattles will be pleased to learn that he has recovered sufficiently to be at his place of business.

John O. Slemmons is now with the Mutual Benefit Life Insurance Co. of New York, which has its office on Fifth Ave., near Wood St.

John O. Slemmons received through the mail a few days ago, a letter from the Lancaster Watch Co., dated Jan. 5, 1881—only 11 years in reaching him.

Steel Roberts has left E. P. Roberts & Sons for New York, where he will either go into business for himself, or accept a proffered position as traveling man.

Heeren Bros. & Co. paid in the neighborhood of $100,000 for the Christ Church property. This week will see the commencement of their preparations for tearing down the old building.

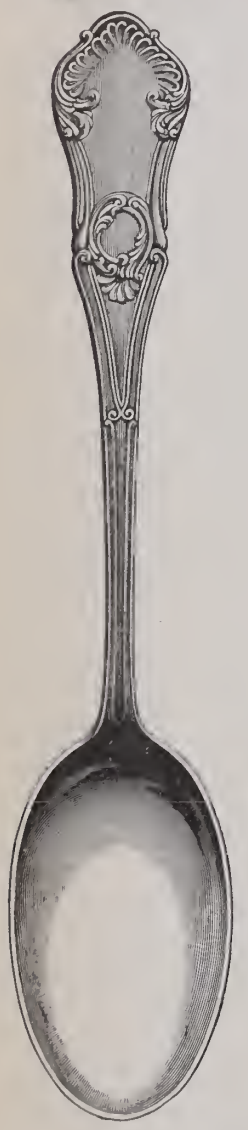
John Roberts has retired from E. P. Roberts & Sons, on account of ill health. A trip abroad for a year or more, and a subsequent establishing himself in the real estate business in town, are his plans for the future.

Henry Terheyden, assignee for C. S. Hauser, has removed the stock to 4412 Butler St., Lawrenceville, the lease of former store rooms having expired. Mr. Hauser anticipates an amicable settlement of his affairs, and in event of this will re-establish himself.

A prominent jeweler remarked to THE CIRCULAR correspondent last week: "The Easter window displays in Pittsburgh are simply without an equal in any other city in the Union. The night displays are wonderfully brilliant, and the general effect is something unprecedented in Easter annals." Among the more noticeable displays are: E. P. Roberts & Sons; W. W. Wattles & Sons; Sheafer & Lloyd and R. L. McWatty & Co.

Traveling men registered here during the past week were: William Miller, of Seth Thomas Clock Co., New York; Nat Prentiss, of Alling & Co., New York; Joseph Watson, of Reed & Barton, Taunton, Mass.; David Kaiser, of Lewis, Kaiser & Luthy, New York; Mr. Firkins, of Elgin National Watch Co., New York; Mr. Wood, of Dominick & Haff, New York; I. O. Grant, of J. W. Grant & Co., Providence, R. I.; Mr. Gough, of Carter, Sloan & Co., New York.

THE REGENT.



GORHAM MFG. CO.,

Silversmiths.

ADDRESS ALL COMMUNICATIONS

BROADWAY AND 19TH STREET, - NEW YORK.

REGENT, The new spoon pattern in SOLID SILVER.

SAXONY, The new spoon pattern in GORHAM PLATED WARE.

NOW READY FOR DELIVERY.

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16 AVE. DE L'OPERA, PARIS.

WORKS,

PROVIDENCE, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIV. APRIL 13, 1892. NO. 11.

DANGER lurks in placing large lenses in show windows. The bright rays of the sun reflected through the show windows upon the lenses, which chanced to be arranged in the proper position to focus the rays, caused a fire on two occasions within the past six weeks. The obvious preventive of this possible accident is to arrange the lenses so that the sun's rays at any time of the day will not be focused.

ONE of the most effective modes of advertising a business consists of making displays at local fairs, bazaars and such occasions. The people of no section of the country appreciate this more than they of the tight little State of Connecticut. The manufacturers and retailers exhibiting in the fair in Bridgeport will find that their enterprise will bear fruit.

A Show of Patriotism.

A COMPLETE list of the committees appointed to raise funds from the various branches of the trade for the completion of General Grant's tomb, at Riverside Park, New York, is published elsewhere in this issue. It would seem that no arguments are necessary to urge the trade to contribute toward defraying the cost of finishing the monument of one of America's greatest soldiers and statesman. We feel that the jewelry trade will evince an amount of patriotic gratitude equal to that of the members of the dry goods and other trades, who have given large sums for this purpose.

THE interesting event in the trade last week was the reductions in the prices of certain grades of movements made by the watch companies that are members of the National Association of Jobbers in American Watches. Though these reductions have been expected for some time past, they will cause dissatisfaction among the retail dealers, which will soon be dissipated and ultimately result in good, as more watches will be sold. The reasons for the cut as stated by the watch manufacturers seem sound and logical.

Origin of Steel Spectacles.

THE series "Progress of the Optical Business in America" is continued in this issue with an exhaustive illustrated article on the American Optical Co. The history of this concern brings out the origin in America of the manufacture of steel spectacles, an industry of considerable importance at the present day. Not the least interesting feature in this article is the portrait of William Beecher, to whose enterprise the introduction of steel-spectacle manufacture in this country was due. Taken as a whole, the article is a thorough and clear exposition of the manufacture of lenses, and will furnish the reader much information he has never before had the opportunity of learning from letter-press. THE CIRCULAR will publish the ensuing parts of this valuable series as soon as the fullest data for descriptions and illustrations can be gathered. Each part will be as comprehensively treated as the one in this issue.

Liability of Commercial Agencies.

AN action involving the law affecting the liability of commercial agencies to their subscribers was decided last week before Judge Shipman and a jury in the United States Circuit Court. The suit was brought by the City National Bank, of Birmingham, Ala., against R. G. Dun & Co. on account of alleged false representations concerning the credit and financial standing of W. A. Kitts, of Oswego, N. Y., sent out in 1889 and 1890, by S. B. Burchard. The representations on account of which suit was brought stated that Kitts stood well in Oswego; that he had a capital of about $10,000 in cash and real estate. The plaintiff discounted drafts accepted by Kitts to the amount of over $5,000. Kitts' credit in Oswego was bad, it was claimed, at the time the representations were made. Judge Shipman charged that the plaintiff could not recover unless the jury was satisfied that Burchard made the representations fraudulently, and that the defendants were not responsible for any negligence on the part of Burchard in obtaining the information upon which the representations were made. The jury rendered a verdict for the plaintiff for the full amount claimed, including interest. This is the first case in which any commercial agency has been held liable for a report sent out to a subscriber.

The Week in Brief.

A MEETING of the jewelry and kindred trades was held in New York to raise funds to finish General Grant's tomb——The Carter-Meservey-Hurlbut Co., of Ft. Dodge, Ia., was incorporated——The Pairpoint Mfg. Co., New Bedford, Mass., propose making additional extensions to their plant——L. C. Swain, Kentville, N. S., made an assignment ——The store of McCuaig, Cheney & Co., Vankleek Hill, Ont., was burglarized——Nathan Friedman, Montreal, Que., assigned ——A swindler has been operating in Buffalo, N. Y., with bogus checks purported to be signed by Hammond & Guild——The thief who recently entered Springman Bros.' establishment, Philadelphia, Pa., was supposed to have been captured——Charles Ellenberger with Charles E. Hodges, Philadelphia, Pa., was arrested for larceny——H. A. Sweeting, Milton, Ala., was burned out ——Burglars entered the store of A. W. Kelsey, Franklinville, N. Y.——The man who robbed F. Ackley, Warren, O., was located——The business of J. Broghammer, Wilkesbarre, Pa., was damaged by fire——The store of P. M. Hill, New Orleans, La., was affected by fire——George Muncie, formerly of Indianapolis, Ind., died——A. K. Ticknor, ex-secretary of the Rockford Watch Case Co., Rockford, Ill., died——The store of Geo. E. Trorey, Toronto, Ont., has been taken possession of by the sheriff——Morse, Mitchell & Williams, Chicago, sold out to A. C. Becken——Burglars entered the establishment of C. T. Wittstein, Chicago——The thieves who recently broke into the store of C. H. Burroughs, Chicago, were before the court——B. F. Phillip's store, North Jackson, O., was burned out——Pliny Allen, Alliance, O., died——W. J. Larcher, Webster, Mass., died——J. H. Johnston & Co., New York, incorporated——Fuchs & Beiderhase, New York, incorporated——The monthly meeting of the executive committee of the Jewelers' Security Alliance was held ——W. J. Knowlton, Boston, Mass., who recently failed, was arrested charged by M. Fox & Co., New York, with obtaining goods under false pretenses——The appraisal of the estate of the late Robert Wallace, of Wallingford, Conn., was completed——Daggett & Clap, Attleboro, Mass., dissolved and reorganized —— A meeting of the creditors of Jabez Walcott, Attleboro, Mass., was held——A reduction in the prices of 0, 6 and 16 size Elgin, Waltham and other watches made by members of the National Association of Jobbers in American Watches was announced——A settlement was effected with the creditors of W. A. Smith, Boston, Mass. ——George H. Clark, Boston, Mass., assigned——A decision was rendered in the case of Judge Mack against Levy, Dreyfus & Co., regarding infringement of patent for opera-glass holders——There is no clue to the thieves who burglarized the store of M. Huffman, Quincy, Ill.——C. H. O'Farrell, Hartford, Conn., disappeared —— Wright, Kay & Co., Detroit, Mich., had a grand opening of their new store.

Chicago.

W. F. Juergens left Saturday for three months in Europe.

Henry Ritter, 3152 State St., will remove to the larger store at 3150 State St., May 1.

O. W. Wallis & Co. will remove to fine quarters in the Stewart Building in three weeks.

A. D. Engelsman with Vve. L. B. Citroen & Co., and Millard Veit with Marx, Veit & Co., New York, were here last week.

Tom Wilkinson is again on the road, after a month's sickness, in Iowa territory for R. Wallace & Sons' Mfg. Co. His orders show up well.

Emil Geist and wife, of St. Paul, Minn., stopped over in Chicago to inspect the World's Fair grounds. They are returning home from a three months' tour of Europe.

Dice & Pedersen have opened a store in Joliet, Ill., and have been in town selecting a stock. Mr. Dice has been with G. E. Feagans, of that place, for ten years.

The many friends of Chas. J. Jacobs will be pleased to learn that the report of the death of his wife is erroneous. Although at one time near death's door, Mrs. Jacobs is now slowly recovering.

Richards & Rutishauser have started Mr. Syberns, an old time jeweler of Gridley, Ill., on the road in Illinois territory. This is a new move for this house. They formerly reached the trade entirely by catalogue.

The Crown Pen Co., Hugh T. Reed, manager, have removed to larger quarters on the sixth floor of the Kranz Building, 78 State St. Mr. Reed and wife have just returned from a two weeks' stay at Old Point Comfort.

Ritter & Tenney succeed to the business of the late George Elliott, at Muncie, Ind. Mr. Ritter is a son-in-law of Mr. Elliott, and has been associated with him in business for some years. Mr. Tenney is the well-known traveler for Lapp & Flershem.

Morse, Mitchell & Williams have closed out their jewelry and watch stocks, including fixtures, to A. C. Becken, of 265 Dearborn St. Mr. Becken has not completed arrangements for a new location. The lines of clocks and silverware are yet to be disposed of.

Mr. Phelps, of Phelps & Miller, manufacturers' agents, San Francisco, was here Friday on his way to New York. He reports prospects for crops extra good on the coast, and if no hot, drying winds occur, trade should be good. At present things are a little quiet.

A. I. Hall, of A. I. Hall & Sons, San Francisco, spent a few days in Chicago last week. Mr. Hall has been engaged in business on the coast for ten years. He states trade is away ahead of last year and prospects are very bright. They never have had a brighter outlook for crops, and expect a very prosperous year. Mr. Hall left for Eastern factories Monday, to remain till the last of May.

Between the time of closing last Saturday night and opening Monday morning thieves effected an entrance to the salesroom of Charles T. Wittstein, room 406, Stewart Building, by forcing the lock. Fortunately before leaving the place Saturday, Mr. Wittstein had taken the precaution to secure all articles of value in his safes. About $50 worth of chains was hanging in the wall case and these the thieves secured. The thieves left no clue.

Leonard J. Weber and his wife, who are accused of having broken into C. H. Burroughs' store, 500 W. Madison st., and taken $350 worth of diamonds and jewelry, will have a trial before Justice Woodman April 6. Until that time Weber will be held in $2,000 bonds and his wife in $500. When the case was called last week Weber limped up to the bar. The impediment in his walk was caused by a bullet lodged in his hip fired by Mr. Burroughs.

Among buyers here last week were noticed: Aug. Bruder, Fort Wayne, Ind.; N. L. Brown, Chenoa, Ill.; J. H. Boyce, Fayette, Ia.; A. W. Ford, Freeport, Ill.; Mr. Loehr, of the Bowler & Burdick Co., Cleveland, O.; A. Michael, Green Bay, Wis.; Wm. Morris, Darlington, Wis.; T. W. Martin, Joliet, Ill.; A. R. Murphy, Woodstock, Ill.; Milo Putney, Ottawa, Ill.; H. B. Shellito, Sault Ste. Marie, Mich.; W. A. Seibel, Independence, Ia.; G. W. Shuman, Hobart, Ind.; D. F. Sullivan, Rockford, Ill.; A. Sweningson, Two Harbors, Minn.; A. C. Tarno, Greer, Ia.; W. H. Vail, Valparaiso, Ind.; C. E. Wheelock, Peoria, Ill.; G. O. Wendell, Dixon, Ill.; J. H. Willey, South Bend, Ind.; E. J. Peck, Braidwood, Ill., and L. E. Tucker, Anamosa, Ia.

Cleveland.

J. Fiedler has opened a store at 1230 St. Clair St.

H. W. Burdick and family have moved from Theater ave. to Lamont st.

Pliny Allen, a well known Alliance jeweler, is dead. He was born April 20, 1843, and for 27 years has followed his profession in Alliance.

B. F. Phillip's jewelry store at North Jackson was destroyed by fire last Tuesday night. It is said that Mr. Phillips attempted suicide on learning of his loss, he being in the East buying goods, but that his life was saved by lively work. It is feared he will lose his mind.

Funeral of W. J. Larcher.

WEBSTER, Mass., April 12.—W. J. Larcher, a prominent retail jeweler of this town who died on Sunday, the 3d inst., of heart disease having been stricken suddenly while attending divine service, was buried on Wednesday, services being held in the Congregational Church.

Deceased was highly esteemed in the community, so much so that all the storekeepers in town closed their places of business while the funeral services were taking place, and the church was filled to the doors with mourners. He was a man in the prime of life and prominent in church work and local enterprises.

New York Notes.

B. Pike's Son, optician, will move from 12 E. 23d St. to 18 E. 23d St. on May 1st.

Daggett & Clap, 41 Maiden Lane, will move into the Hays Building on May 1st.

The Derby Silver Co. have entered a judgment for $2,671.44 against William H. Riker.

Lincoln, Bacon & Co., on May 1st will move from 41 Maiden Lane to the Hays Building.

T. G. Frothingham & Co. will move from 41 Maiden Lane to the Hays Building on May 1st.

Bernard Wurzburger has satisfied a judgment for $208.89 which was obtained against him by T. Quayle.

Tiffany & Co. deny the published report that they are endeavoring to lease the old Astor mansion at the corner of 33d St. and 5th Ave.

R. N. Peterson. H. R. Benedict and R. A. Kipling, all of whom now have offices at 189 Broadway will move into the Hays Building, on May 1st.

Henry Fera will sail for Europe on the *Spree* on April 19 in company with William A. Juergens, of Juergens & Andersen, of Chicago, Ill.

W. R. Cattelle, formerly of Cattelle & Decker, is now covering the New England States, Philadelphia, Baltimore and Washington for H. E. Oppenheimer & Co.

John C. Hegelein, for many years foreman in the engraving department of the American Waltham Watch Co., has left that company and opened an office and shop at 69 Nassau St.

Alexander Potruch, the son of the Clinton St. watchmaker, who claimed to have inherited an immense fortune from a relative in California, was arrested last Thursday on a charge of forgery.

The building 104 E. 23d St., is being fitted up for Emil B. Meyrowitz, who will move into it from 297 Fourth Ave. on May 1st, while the building where he is now located is being rebuilt for the Society for the Prevention of Cruelty to Children.

J. H. Johnston & Co. have filed papers of incorporation with the Secretary of State. The capital stock is $150,000 in shares of $25 each, and the business to be prosecuted as stated is the manufacturing and selling of jewelry, gold and silverware. The incorporators are: J. H. Johnston, 305 E. 17th St.; Geo. W. Wagner, 222 W. 15th St., New York, and A. E. Johnston, 58 Christopher St., Monclair, N. J.

The following advertisement was published in a New York newspaper last week: "Would like to hear from J. W. McElvaine, a prominent jeweler; can any one give me any information as to his whereabouts? His anxious wife, Mrs. J. W. McElvaine, 51 Monroe st., city." Mrs. McElvaine told a reporter that since her marriage in 1889 her husband had deserted her four times, and that she now was penniless.

Stern Bros. & Co. are having their office at 30 Maiden Lane refitted and decorated.

D. L. Van Moppes & Co. will shortly move from Room 34 to Room 25, 48 Maiden Lane.

Joseph D. Lynch has satisfied a judgment for $603.12 obtained against him Feb. 24, 1892, by L. Tannenbaum.

A quantity of jewelry seized by the Custom House authorities was advertised to be sold yesterday at 59 Liberty St.

Lawyer G. C. Comstock, who represents claims aggregating $1,200 against Simon E. Zimmern, has effected a settlement on a basis of 30 cents on the dollar.

The New York State Division of the Travelers' Protective Association, Saturday, elected delegates to the annual convention, which is to be held at Old Point Comfort, Va., June 15.

John F. Winston, John Mahoney and Ambrose Walsh were remanded in the Jefferson Market Police Court, Friday, on suspicion of having been concerned in the robbery of a Boston jewelry house.

The plate glass show window of the E. Want Optical Co., 12 John St., was cut evidently with burglarious intent, last week by some unknown persons who were frightened away before they could accomplish their purpose.

The patent suit of George W. Washburn against Julius Wodiska to enjoin the latter from manufacturing his non-tilting earring on the ground that it was an infringement of a device invented by Mr. Washburn some years ago, has been discontinued without costs to either party.

The petition circulated by the members of the New York Jewelers' Board of Trade and the New York Jewelers' Association requesting Governor Flower to appoint J. B. Bowden on the New York State World's Fair Commission, was presented to the Governor last week. He said that it would receive his full consideration.

Mrs. James Fellows, widow of James Fellows of the old firms of Fellows & Read and Fellows, Read & Olcott, celebrated her one hundredth birthday last Tuesday at her home in New Haven. Cards announcing the fact were sent to several members of the trade, but the state of Mrs. Fellows' health prevented her receiving personal congratulations. Mrs. Fellows was born at Newport, R. I., April 5, 1792, and was a sister of Ezra C. Read, of Read, Taylor & Co.

Henry Demmert, who is in the employ of S. Dessau, 6 John St., was arraigned before United States Commissioner Shields last Monday charged with attempting to smuggle a diamond bracelet, a pair of diamond earrings and a silver matchbox. He was a passenger on *La Champagne*, which arrived last week. He was held in $2,000 bail, which was given by Mr. Dessau. The latter, when seen by a CIRCULAR reporter Monday, said that the value of the goods did not exceed $300, and that Mr. Demmert had purchased the bracelet and earrings as a present to his wife.

Richard Oliver & Bloomfield, 23 John St., are having their store refitted.

Irving L. Russell will move from the Corbin Building to 18 John St. May 1st.

Alfred H. Smith & Co., 182 Broadway are looking for the owner of a box of six ring mountings which was sent to them some months ago by mistake. The mountings were mailed from the city and are of cheap make.

Justice Meade last Friday heard the evidence of the people against Isaac Newman, who is charged with pawning watches intrusted to his care to sell by Isaac Silverman, 401 Broadway. The case was adjourned until yesterday afternoon after Mr. Silverman had given his evidence.

Papers have been filed with the New Jersey Secretary of State to incorporate the firm of Fuchs & Beiderhase. The capital stock is $30,000 in shares of $100 each. The organizers are J. R. Tennant, New York City; G. B. Beiderhase, Jersey City, N. J., and R. Fuchs, Stapleton, N. Y.

At the office of D. L. Van Moppes & Co., Monday, it was stated that an adjustment of the firm's difficulties was expected within a few days. In explanation of the attachment issued against them by the Vve. L. B. Citroen & Co., the firm claim that some weeks ago the Paris house found themselves in temporary financial difficulties and asked their creditors for an extension of time. Most of them agreed to grant the request. Citroen & Co., however, cabled to their New York representative to take such action as was necessary to protect themselves and the attachment followed. Mr. Van Moppes received a cablegram Monday to the effect that matters would be settled within a week.

Among the arrivals from Europe last week were E. L. Anrich, New York, on the *Servia;* M. Bruhl, of Bruhl Bros. & Co., on *La Gascogne;* and L. Tannenbaum, L. Tannenbaum & Co., New York, and M. Wendell, of Wendell & Co., Chicago, Ill., on the *Teutonic*.

Cincinnati.

Wm. Riedenger, of A. G. Schwab & Bro., is one of the promised benedicts of May.

A number of the travelers have come home for Easter. B. S. Newman, of Strauss & Stern; Chas. Gebhardt, of C. Hellebush, and Messrs. Wise and Hesse, of A. G. Schwab & Bro.

The trade is still quiet and jobbers are anxious. The cut in watch movements is keeping the jobbers busy taking an inventory of them. Each one has quite a large amount on hand.

S. Lindenberg came home last week and went out for a six weeks' trip, the last one of this season.

Ben Fox, of Fox Bros. & Co., has returned home from Europe and has brought with him great many beautiful gems and novelties.

Harry Walton, of the Wadsworth Watch Case Co., has returned from a trip to Chicago, and reports the Wadsworth case in the ascendency, as usual.

Peter Henry is settled in his new quarters and is now ready for any watch repair work that may come. He has added new machinery to facilitate his labor.

Oskamp, Nolting & Co. promise something very startling in their Easter display, suggested by THE CIRCULAR. They have a large egg made some 2½ feet high with a broken end, which is to be elaborately lined and imbedded with fine jewelry. Their entire windows will be white draped, with Easter lilies.

The Julius King Optical Co., Cleveland, O., and 4 Maiden Lane, New York, are headquarters for the large line of manufactures of the American Optical Co., Southbridge, Mass. They claim to keep a larger assortment of these goods than other concern in the country.

ERNEST ADLER,

IMPORTER OF

DIAMONDS,

MANUFACTURER OF

DIAMOND • NOVELTIES,

176 Broadway, New York.



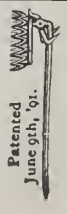
Goldner's New SAFETY SCARF PIN LOCK.

Impossible to lose a Scarf Pin with this Attachment. Mountings furnished Complete.

S. GOLDNER,

Manufacturing Jeweler, 96 Fulton Street, New York.

An agreement will be made with any jobber desiring to use his pattent.



Detroit.

F. G. Smith, Jr., is in New York.

L. Black & Co., the opticians, have issued a new book of views of Belle Isle Park.

Last Monday the spring opening of F. G. Smith, Sons & Co. began and it will continue all week. Some extreme novelties were to be shown.

W. H. Harris says he was never destined to success in business for himself, and since the Harris Jewelry Co. went out of existence he has become a clerk at Wright, Kay & Co.'s.

The leading feature in the retail jewelry business last week was the opening of Wright, Kay & Co.'s elegant store on the corner of Woodward Ave. and Campus Martius. It occurred Monday, the 11th, and henceforth there is no city in the West which can boast of a handsomer or better equipped store. Occupying as it does the most prominent corner in the business portion, and conspicuously painted in white with gold trimmings on the outside, the building itself will be a great advertisement as far as transients are concerned. The first floor comprises two stores, the one formerly occupied by L. Black & Co. and Black & Connolly being added to the old stand of the firm. The ceiling is Louis XV. rococco work, the predominating color being old rose with aluminum trimmings. The chandeliers are oxidized silver and the tiling is all imported and of a pattern seldom seen in business houses. About half of the entire sides is given up to windows, and the firm boasts of the largest plate glass in the city. Just to the left of the entrance is the repair department, and a little further is a handsome diamond room. The walnut cases on the north side are filled with sterling silver, hard and white metal goods, and five large showcases in front of these are devoted to foreign and domestic sterling silver. The northeast corner affords ample space for the optical department. There are two loop cases in the center, and in the northern one are watches and gold and silver jewelry. Behind this is something indeed novel—a pyramid of mirrors on which cut glass goods are shown. The gold pens, pencils, etc., are in the rear of this. The other loop is given up to diamonds and gold jewelry, and back of this are cases of sterling silver toilet sets and fine cutlery. The showcases on the Campus side are used for porcelain and fine China clocks, Venetian glassware, etc., and the cases in front of them are devoted to leather goods and opera-glasses. On either side of the center aisles are pieces of marble statuary, while plants and flowers in profusion marked the opening. The second floor is devoted to bronzes, statuary and clocks, and is called the Art room. The floor above that is given up to the manufactory and covers three stores, being the largest manufactory in the West. The various departments are in charge of the following gentlemen: Diamonds, David C. Kay; watches, W. H. Hamburg; sterling silver, North Wilcox; gold jewelry, Adolph Buchbinder; optical, S. C. Dustin and Mr. Obertuffer; art rooms, L. A. Amsden; watch repairing, Alva Hill.

Utica.

Charles H. Schiller is a trustee of the Fort Schuyler Rifle Association.

Thomas T. Evans, the Columbia St. jeweler, has been made keeper of the city clock, to succeed Benjamin Davis.

Jewelers Taylor and Wheelhouse have been awarded the work of making the medals for the Utica Conservatory of Music.

Wm. S. Taylor & Son are selling at auction at 70 Genesee St., their mammoth stock, preparatory to removal to 54 Genesee St.

C. J. Wells, the Oneida jeweler, who some time ago made an assignment, is getting ready to come to this city, and will open a store at the corner of Genesee and Liberty Sts. He conducted a fine store in Oneida. In fact, the cause of his difficulties was undoubtedly that his stock was too elaborate for Oneida to support.

Omaha.

Among jewelers in the city from outside towns the past week were: S. R. Rozee, Curtis, Neb.; A. Fisher, West Point, Neb.; Geo. Beemer, Leod City, S. Dak.; E. E. Bell, Falls City, Neb.

A slight conflagration was discovered in a hallway in the rear of John Baumer's store last week which in a very few minutes more would have gotten beyond control and without doubt would have destroyed the entire block, which is frame and quite old.

Among the traveling men in the city the past week were: W. S. Montgomery, of Cory & Osmun; Thomas E. Rogers, of Hayes Bros., Newark, N. J.; Josh W. Mayer, of Falkenau, Oppenheimer & Co.; Leon S. Hydeman, of F. P. Locklin & Bro., New York; Mr. Otis, of Harvey & Otis, Providence; H. P. Vollmer, of Reinhold G. Ledig, Philadelphia; Paul Bohme, of Wilcox Silver Plate Co., Meriden, Conn.

Probably one of the largest sales of souvenir spoons ever made to a single individual was that recently consummated by the Van Cott Jewelry Co., who sold to Hon. W. F. Cody (Buffalo Bill) $390 worth of the spoon called the Wild West, which Mr. Cody purchased to present to his many friends, both here and in Europe. The spoon was designed by a young lady of Council Bluffs, Miss Julia Officer, and has in the bowl a representation of a Nebraska prairie, on which Buffalo Bill is lassoing a buffalo.

He Came and Went Mysteriously.

HARTFORD, Conn., April 8.—C. H. O'Farrell who recently rented and took possession of room 21 in the *Hartford Courant* building has mysteriously disappeared. Wednesday of last week he took possession of the room, bought a typewriter, and employed a woman to operate it. With him he brought a kit of jewelers' tools. He had several different kinds of cards printed.

Wednesday, just one week after his arrival, he mysteriously disappeared. No one knows where he came from or where he is gone.

Judge Shipman's Decision in the Mack-Levy, Dreyfus & Co. Case.

Judge Shipman, of the United States Circuit Court, has rendered the following decision in the suit of William Mack against Levy, Dreyfus & Co.

"This is a motion for attachment for contempt by reason of the alleged violation of the injunction order of this court against the infringement of letters patent No. 268,112, dated Nov. 28, 1882, to William Mack for an opera-glass holder. The opinion of the court in the original case gives a description of the invention and the construction of the patent.

"The invention of the plaintiff is popular with the public, if the number of imitations is a fair criterion of its success. The defendants' opera-glass holder, at the sale of which the present motion is directed consists of a detachable handle made in telescopic sections, the end section being provided with the fastening device. This consists of a piston screw which causes the two jaws of a holder, one of them pronged or bifurcated, and the other of uniform surface, to approach or recede from each other laterally. Between the jaws of this holder the cup bar of the opera-glass is placed and held. The ends of the bifurcated jar are provided with projections which the plaintiff regards as hooks. The defendant, in reply to the charge of infringement, says that the two jaws of the fastening device are brought together laterally, whereas in the patented device the hook is made to approach a fixed lower jaw, called a slot in the patent, by longitudinal action. The hook is pulled down by the spring, and the edges of the bar are tightly grasped between the hook and the slot. If the patented device is limited by the terms of the patent to a longitudinal action, there is no infringement, for the new device must operate laterally and it grasps the sides of the bar by lateral pressure.

"The mere fact that the means by which the two jaws are caused to hold the bar are in the one case a spring, and in the other a screw, which operates laterally, is not important. As was said in the preceding opinion, the means by which the hook and slot are fastened together are not of the essence of the invention, and it is not necessary that a spring should be used, for other like means are properly within a portion of the claims of the patent. The piston hook and slot are the important parts of the invention. But there must be a hook which acts substantially as a hook in holding the bar in place equivalent. I do not think that it will be claimed that if the bar is grasped and held solely by the lateral pressure of the jaws, these jaws are an equivalent for the hook and slot of this patent. And therefore, if the two jaws of the new device act as a holder, solely or substantially by lateral pressure, there is no infringement.

"And here is the vital question in the case and the importance of the fact of lateral pressure. Is the holding of the bar effectual substantially by that method and not by any hooking device; and are the projections merely supplementary in aid of the lateral pressure, but not worthy of reliance as a grasping device?

"I have taken some pains to look into this part of the case, which is easily capable of examination. When the cross bar is wider than the jaw, it is held by mere lateral pressure and the projections are useless as holding devices. When the bar is of the same width as the jaw the projections are helpful in preventing tilting, and to a certain extent aid in holding the bar, but the chief reliance is and must be upon lateral purpose. When the bar is narrower than the jaw, the projections stop tilting or sidewise motion of the bar, but they do not act as hooks to grasp it. I am then constrained to think that in this device the grasping and holding are substantially effected by lateral pressure, and that the projections do not perform the functions of hooks to grasp and hold the bar of the opera glass. There is certainly so much reasonable doubt in the case, that a motion of attachment should not be granted. The motion is denied."

Canada and the Provinces.

J. B. Laming has removed from Stratford, Ont., to Embro, Ont.

Joseph Tanner, Prescott, Ont., will move into larger premises shortly.

R. F. Davy, jeweler, formerly of Port Hope, Ont., has started up business again in Parkdale, Ont.

A new electric clock has been placed in the Government Printing Bureau, Ottawa, which does the work of time-keeper.

A demand of abandonment has been filed by John M. Inglis, jeweler, against Samuel W. Blackson, jeweler, Montreal.

A large plate glass door in C. P. Morgan's jewelry store, Truro, N. S., was destroyed by a stone thrown by a boy on last Saturday.

W. F. Doll, of the Winnipeg Jewelry Co., Winnipeg, Man., was in Victoria, B. C., last week en route to New York via San Francisco.

William M. Birks, of Henry Birks & Co., Montreal, Que., has concluded an optical course at the Spencer Optical Institute, New York.

F. Pyefinch, Winnipeg, Man., leaves for the old country in a day or two. It is stated that he has fallen heir to a small fortune in England.

Nathan Friedman, dealer in watches and jewelry, Montreal, Que., has assigned at the demand of Wm. Eaves, with liabilities of about $1,700.

The store of McCuaig, Cheney & Co., Vankleek Hill, Ont., was broken into by burglars on April 4, and a number of gold and silver watches and watch chains were stolen.

It is said that Deeming, the murderer who is now under arrest in Melbourne, Australia, and is said to be connected with the Whitechapel murders, was at one time a resident in the province of Assiniboin, Northwest Territory, and that he began business in 1884 as a watchmaker under the name of Williams, but ultimately decamped with a number of timepieces intrusted to him.

G. Yuill, Truro, N. S., was recently victimized to the extent of a gold watch by a man who gave his name as James Kennedy. The man entered the store, and selecting a watch said he would call and get it When he again called he said he could not get the money, but that James Ross owed him, and he could get an order for the amount. This Mr. Yuill agreed to accept, but it turned out to be a forgery.

L. C. Swain, jeweler and photographer, Kentville, N. S., assigned March 30th to E. B. Cogswell, barrister. There are no preferred creditors. The failure was unexpected. Mr. and Mrs. Swain left for the United States the day before the assignment was made public. The assets are to be divided between all creditors who within three months from the date of the assignment execute a deed. Those who fail to do so are to be paid out of any balance that may remain.

SECOND CONTEST.

$10

TO EVERY EMPLOYE.

THE JEWELERS' CIRCULAR will give $10 IN GOLD to any employe of any firm in the trade, who is the first to forward us his firm's subscription for one year. This contest is open to every clerk, book-keeper, salesman, watch-maker or other employe in any house connected with the trade, of course excepting such houses as are already subscribers.

* * *

To allow every contestant an equally fair show, subscriptions received before Monday, May 2 will not be considered in the contest. The contestant should find out the exact time it takes a letter to reach New York from his locality, and mail his letter accordingly, to reach New York on Sunday, May 1. This will allow for any delays that may occur in transmission, and for us to receive all letters together on Monday morning, May 2. This gives the contestant in California or any distant State as fair a chance as those located in New York. The letter opened first on Monday morning, May 2, that contains a subscription under this contest will be counted the winner. The subscription price is $2 per year in advance.

* * *

Mention the date of the issue you saw this announcement in. Address letter to Contest Editor, Jewelers' Circular, 189 Broadway, New York.

The contestants who do not win the prize will be remunerated with our regular commission to agents.

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All Advertisements are entitled to one insertion under proper heading. Extra insertions, $6.00 per Annum. Extra Headings $12.00 per Annum.

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NOTICE.

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for ***10 Cents;*** extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

FIRST-CLASS watchmaker would like position as watchmaker and salesman; "own tools;" 19 years' experience; "good reference." Address A. H. Rose, Fair Haven, N. Y.

SITUATION as watchmaker and general assistant in store; have good tools, lathe etc.; Good references, ability and character. Address "No. 19," care of JEWELERS' CIRCULAR.

BY young man just finished apprenticeship; can do all kinds watch, clock and jewelry repairing, and act as salesman when required; have a fine set of tools; speak both English and German, and can furnish best of references as to character and habits. Remember, I am not a so-called horological student. Address, Burt Castritius, 215 E. Third Street, Winona, Minn.

A FIRST-CLASS diamond setter and jeweler with over 26 years' experience wants situation with first-class firm. Can give best of references as to ability, etc. Married. Address C. X., care JEWELERS' CIRCULAR.

POSITION wanted by a young man 24 years old as a salesman with a retail or wholesale house. Have had five years' experience in the business. Unexceptionbale New York references. Address D. W., care JEWELERS' CIRCULAR.

WATCHMAKER, competent in all kinds of watch repairing, wants a permanent situation with a first-class house in a Southern city; 16 years' experience. Best reference as to character and ability. Address "S. 33," care JEWELERS' CIRCULAR.

SITUATION by first class rapid watchmaker, jobber, engraver and salesman; best of reference; good set of tools; competent to take charge of a business; Pacific Coast preferred. Address G. W. C., Box 62, Poplar Bluff, Mo.

SITUATION wanted by a young man with some good house to learn the jewelry trade. Can furnish best of reference and is willing to commence at the foot. East preferred. Address W. F. W., care JEWELERS' CIRCULAR.

SITUATION wanted by a reliable young man with three years' experience repairing watches, clocks and jewelry. Set of tools and good reference. Address Active, care JEWELERS' CIRCULAR.

APRIL 10th, by young lady watchmaker. Six months at school and one year at bench. Can engrave some. Moderate wages. Address Lock Box 307, Weston, W. Va.

THOROUGHLY competent watchmaker, engraver, salesman and graduate optician, capable of taking full management of store; has complete set of tools and optical apparatus; unquestionable reference and financially responsible. Salary $25 per week. T. C. W., care JEWELERS' CIRCULAR.

WANTED—Position to travel by an expert watchmaker; single; twenty-three years at business, fifteen years my own; financially experienced; high character; best references; or will take charge of a repair department. J. H. P., 1117 McGee street, Kansas City, Mo.

A YOUNG MAN of strictly temperate habits and 4 years' bench experience, wishes a situation with a good house. Has fine set tools, including Webster-Whitcomb Lathe and attachments. Best reference given and asked. Address "Maryland," care of JEWELERS' CIRCULAR.

BY young man as salesman wholesale or retail house; have had good experience, having had charge of a retail store 2½ years; best of reference. Address A. E. C., care of JEWELERS' CIRCULAR.

SITUATION WANTED by young man; can do hard and soft soldering, clock work and some watch work; have had good experience as salesman, best of reference. Address A. E. C., care of JEWELERS' CIRCULAR.

WANTED—A position as entry or shipping clerk. First-class city references, including last employer. Address F. M. B., care of JEWELERS' CIRCULAR.

WATCHMAKER AND SALESMAN—15 years' experience on fine and complicated work—wants permanent position March 1st. Married, temperate, and always reliable. Highest reference. Address "American," care of JEWELERS' CIRCULAR.

Help Wanted.

WE wish to correspond at once with a first-class, sober, industrious watchmaker, one who understands jobbing and engraving; young man preferred. Address Winslow & Wendt, Lock Box 36, Brockport, N. Y.

WANTED—Silversmith or plate worker; steady employment to steady man. M. H., care JEWELERS' CIRCULAR.

THE Spencer Optical Mfg. Co. wants a first-class optician to represent them on the road; must have experience. Call 15 Maiden Lane, New York.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR

For Sale.

FOR SALE—Jewelry and optical store, $2,000; excellent location in Chicago on best retail street. Optical business pays all expenses. Address Ætna Brokerage Co., 17 Quincy St., Chicago, Ill.

FOR SALE—Prosperous and long-established retail jewelry business in a large and thriving city of Pennsylvania. Business continually increasing and good reasons given for selling. $40,000 stock in both branches. Favorable terms to right party. Address C. D., care JEWELERS' CIRCULAR.

FOR SALE.—$4,000 buys a good business in a flourishing Southeastern city of 15,000, good stock and finest furniture in the city. Two other jewelry stores here. Wish to engage in other business. Address B. X., care of JEWELERS' CIRCULAR.

FOR SALE at once—In Manistee, Mich., a lumber town of 18,000 population, a first class stock of jewelry, no old goods; will invoice from $5,000 to to $6,000. Only reason for selling, poor health. Splendid chance for some one. Only one better stock in town. Address M. Peterson, 393 River St., Manistee, Mich.

FOR SALE.— A fine Howard Astronomical Regulator in perfect order, made for and exhibited at the New Orleans Exposition. Address for particulars Non-Magnetic Watch Co., 177 Broadway, New York.

FOR SALE—Stock, fixtures and goodwill of best known house in central Illinois; founded in 1858; city of 8,000 population; not a boomer; steady legitimate growth. Three railroads; two railroad shops; other machine-shops and factories have clean stock of watches, clocks, jewelry, silverware and optical goods.

A SNAP FOR PRACTICAL MAN.

Will bear most searching investigation convincing reasons given for selling.

Don't write for particulars unless you want to buy at once and have $3,500, cash to invest. Ed. H. Thielens, Mattoon, Ill.

ONLY chance among thousands to purchase first-class Jewelry Establishment. Plenty bench work; stock new, clean and well selected; first-class reputation; established 20 years; no competition; fine community; pleasant town 35 miles west of Minneapolis; apply only if you mean business and have $3,000 cash; store building with eight-room dwelling connected on beautiful grounds in the heart of business center can also be bought at easy terms. Don't miss this. Address "E." care JEWELERS' CIRCULAR.

Miscellaneous.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 South St., Chicago.

FOR RENT—One-half part of large store room suitable for fine china or stationery in one of the best southern cities. Fine opening. Address D. V., care of CIRCULAR.

WANTED—Every jeweler in the country to know that inasmuch as my celebrated pivot drills have been imitated by inferior goods and sold as genuine to the trade, therefore be it known that all pivot drills made by me are placed on a card bearing my name. Beware of imitation. Send for circular. A. W. Johansen, 326 Wells St., Chicago.

TO LET.

Several desirable offices to let. Also top floor for factory. Apply to

HUBBARD & CO.,
20 Maiden Lane, N. Y.

IF
YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of All the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 22 YEARS.

S. Meyers, Montreal, is retiring from business.

Robert Cuthbert till recently one of the best known jewelers of Toronto has been appointed assistant dry goods appraiser at the port of Montreal.

Harry Benham, Toronto, is preparing to retire from the wholesale jewelry business in Canada. He will spend the rest of his days in England.

Mr. Stratton has presented a bill to the Toronto legislature to amend the Municipal Act. It requires that peddlers of jewelry and plated ware shall be possessed of a license. The measure was adopted.

George E. Trorey, of 61 King St., Toronto, Ont., has been endeavoring for some three months past to effect a settlement with his creditors at forty cents on the dollar—thirty cents cash and ten cents on time. Edmund Scheuer, however, has refused to wait any longer, and accordingly the sheriff has gone into possession of the premises with a writ for $368.

Pacific Coast Notes.

Dr. R. Taylor, a New York optician, is in Eureka, Cal.

J. F. Muth has opened a jewelry store in Williams, Cal.

B. Haas, Hayward, Cal., has enlarged and refitted his store.

George M. Gill, Chicago, is visiting friends in San Francisco.

G. R. Horton has opened a new store in National City, Cal.

F. J. Johnson, Oregon City, Ore., has been succeeded by C. A. Nash.

Geo. E. Blain, San Bernardino, Cal., is closing out his business at auction.

F. M. French, jeweler, Albany, Ore., has received a gold medal for being the champion roller skater.

John Baur, an old-time jeweler of Petaluma, Cal., and father of J. W. Baur, his successor in the business, returned last week from Europe.

Hammersmith & Field, San Francisco, have the following designs in San Francisco souvenir spoons: Chinatown, Official Seal of S. F., California Poppy, Viticultural, Citrus, Grizzly Bear and Sea Lion.

Frederick M. Lane, who purchased some jewelry in Gilroy, Cal., on the instalment plan and left the county before all the payments were made, has been arrested and is in the county jail awaiting an examination on a charge of grand larceny.

Mrs. Margaret Boyne four months ago entrusted a stone valued at $120 to the care of James Petticrew, a San Francisco jeweler, for the purpose of setting the same. Petticrew died about Christmas time, and Mrs. Boyne did not hear of his demise until a few weeks ago. She then immediately tried to recover her jewel, and has been trying ever since. The executor states that no diamond answering to the description given by Mrs. Boyne was found among Mr. Petticrew's effects. The lady threatens to bring suit.

Minneapolis and St. Paul.

Chas. H. Wilson, Minneapolis, Minn., has given a chattel mortgage for $100.

Louis Gans, traveler for H. E. Murdock, Minneapolis, has returned from his northern trip.

Harry Aicher has accepted a position as salesman for Spaulding & Aicher, Minneapolis.

Last Friday Dr. J. S. Elliot, father of Jeweler J. B. Elliot, St. Paul, died at Santa Monica, Cal., aged eighty-three.

Joseph Aicher has returned from his first trip for the new firm of Spaulding & Aicher, Minneapolis, and reports a successful initial trip.

W. H. Creveling, traveling salesman for the Reed & De Mars Jewelry Mfg. Co., Minneapolis, started out on a northern trip last week.

L. H. Ludwig, formerly with Benj. Allen & Co., Chicago, has accepted a position with S. H. Clausin & Co., Minneapolis, and is now in charge of the material department of that firm.

Business during March was very satisfactory to the Twin Cities' jobbers, the total amount transacted exceeding by far that of previous years for the same period. Collections are a little slow at present.

M. C. Working, Northfield, Minn., spent several days in the Twin Cities the past week. He contemplates soon retiring from the retail business, and will go on the road as salesmen for a wholesale firm.

A. H. Shultz for a number of years past in the employ of S. Gittleson, Minneapolis, as watchmaker, has severed his connection with that firm and accepted a similar position with the Reed & De Mars Jewelry Mfg. Co.

F. W. Terhune, a recent graduate of a Chicago horological school, was in Minneapolis last week purchasing a complete stock of goods. He left for Barron, Wis., where he will establish himself in business.

A. C. Roebuck, Minneapolis, has incorporated his business under the same name, with a capital stock of $75,000, to do a retail and wholesale business. The incorporators are R. W. Sears, A. C. Roebuck, Eva Sears, all of Minneapolis.

O. H. Arosin, St. Paul, last week removed from his old quarters at 209 E. 7th St. to 187 same street. He is now comfortably located in his new store, which has a fine appearance, the interior being furnished with entirely new fixtures.

The Minneapolis Jewelry Co., during the past few weeks, have made numerous changes about their store room, entirely remodeling their offices. They now have one of the best arranged salesrooms and offices throughout the Northwest.

Trade Gossip.

R. W. Tirrell, the jewelers' auctioneer, opens a sale for Wm. Platt, Troy, N. Y., on the 12th inst.

G. A. Schlechter, manufacturer of badges and medals, Reading, Pa., is meeting with great success in this branch of his business. His designs are everywhere complimented for their marked originality and the fine taste displayed in details.

The Hildreth Mfg. Co., 53 Maiden Lane, New York, are producing a line of plain gold rings which they claim are unequaled in price and quality. The workmanship and finish have obtained for these goods an enviable reputation. The firm's price-list should be in the hands of every jeweler.

It often happens that jewelers are called upon to show particular pieces of jewelry which they do not carry. Keller, Ettinger & Fink, 24 John St., New York will send to responsible parties selection packages of jewelry. Their stock of diamond jewelry and American watches is among the largest in the trade.

C. Cottier & Son, 169 Broadway, New York, are continually receiving large importations of precious and semi-precious stones from the European markets, and they are at all times prepared to show an assortment in which any dealer can find what he needs. Their fancy gems are of a very fine quality and are extensively used by Eastern manufacturers.

Lapp & Flershem, 92 to 98 State St., Chicago, Ill., have made another departure in publishing a vest-pocket price-list of watches which has a perfectly blank cover. This enables jewelers to use it in the presence of their customers without the latter being made aware of whom the retailer buys his goods. If you have not received one of these lists, write to the firm enclosing your business card.

C. H. Dexter & Sons, Windsor Locks, Conn., the manufacturers of the "Star Mills" grass bleached silver tissue paper, report that their product is being used exclusively by many of the leading silverware and jewelry houses, as owing to its non-tarnishable qualities it is especially adapted for wrapping metals susceptible to the influences of the atmosphere. The firm say that it is equal in quality to the imported paper and sells at a considerably lower price.

M. B. Bryant & Co., ring makers, 10 Maiden Lane, New York, have adopted a novel method of popularizing their well known "Bryant" rings for the benefit of the retail jeweler. They have entered upon a course of advertising in several of the leading magazines and periodicals, having a combined circulation of more than 3,000,000, to bring their rings prominently before the public. This is sure to give a new impetus to the sale of these well-known and staple goods, and retailers can confidently extend their dealings with a firm showing such enterprise in their behalf.

John Holland's aluminum penholders are selling fast. They are light, cheap, durable, pretty and unaffected by ink.

The Alvin Mfg. Co., Newark, N. J., are having remarkable success with their new Easter souvenir spoon, which is both unique and handsome in design and of the very finest workmanship.

Queen & Co. are now "at home" in their new store, 1010 Chestnut St., Philadelphia. This store is probably the largest of its kind in the world. A visit to their place would be interesting, and we know from experience, that they will interest you much. A good thing for an optician is Marsh's "Optician's Record." Write to Queen & Co. for a sample page.

This is the opening of the school badge season, and the factories are pluming themselves for a long flight. Hundreds of novelties are already in shape for inspection. Jos. Noterman & Co., Cincinnati, O., have been very busy in getting out a fine line of university badges. Jonas, Dorst & Co., Cincinnati, received a nice order for such goods this week.

The Elgin Watch Spring Co., Elgin, Ill., have been negotiating for some time for the contract for furnishing chronometer springs to the American merchant marine as well as for Government use. They have been successful and will hereafter have this trade, which has been monopolized by Germany. These springs are also used by the Government for geodetic surveys, etc.

Watch case repairing is an imporant branch of the jewelry trade. The shop of Geo. F. Wadsworth, 182 State St., Chicago, is equipped with the latest improved machinery and its reputation for satisfactory work is known throughout the country. No matter how bent and battered the case may be, it resumes its original shape after passing through Mr. Wadsworth's hands. An important feature of his business is the manufacturing of special gold and silver watch cases.

The Chicago office of Homan & Co., the Cincinnati manufacturers of silver-plated hollow ware, contains a fine display of the artistic goods made by them. Chas. J. Jacobs, the manager, is well pleased with the outlook for the coming season. The present is one of the busiest times in the history of the house, a full complement of hands being on the payroll. The increase of trade this year over last year is fully 100 per cent. The only inference to be drawn from this statement is that Homan & Co. make the right goods and sell them at the right prices.

One of the most interesting catalogues of its kind is that issued by the Chicago Watch Tool Co., 52 Madison St., Chicago. It is printed on fine paper and is profusely illustrated with cuts of the various tools that are made by them. Foot-wheels, counter shafts, polishing lathes, engraving blocks, staking tools, rolling mills, watch racks, etc., figure prominently in the edition. One of the most important features of the catalogue is its illustrations of carved iron watch signs. These are in great demand at present, dealers throughout the country realizing the importance of drawing attention to their stores by the use of an attractive watch sign.

The firm of M. Hartung & Co., 182 State St., Chicago, Ill., are an example of what Western energy and pluck can accomplish. The business was started about three and a half years ago on a small scale, as a watch repairing establishment. Satisfactory work, untiring energy, and all the requisites that enable a firm to succeed, were instrumental in increasing their trade. The business grew day by day until their watch repairing plant became one of the largest of its kind in the West. Their success in this line was so marked that they decided to spread out and seek new fields. In January last they purchased the entire watch case and watch case repairing plant of Chas. Kuehne & Co. Still not satisfied with this addition, they recently embarked in the jobbing business and now carry a complete line of jewelry. While still in its infancy, this department has given the most satisfactory results, and promises to be the most important feature of the business. An illustrated catalogue is now in press, and will soon be mailed to the trade.

CLARENCE (*after a call of three hours*)—Does that clock go, Angelina?

ANGELINA (*with emphasis*)—Yes, the *clock* goes.—*Life.*

THE DURAND HAT MARKER,

(OR, OWNER'S NAME PLATE.)

In Gold or Silver.

THE LATEST NOVELTY.



APPLICABLE TO ANY HAT.

PATENTED AND MANUFACTURED BY

DURAND & CO.,

Manufacturing Jewelers,

44 E. 14th Street, NEW YORK.

From the Centre of Fashion.

RADICAL CHANGES IN BRACELETS—FASHIONABLE HAIR COMBS—OXIDIZED SILVER JEWELRY—THE PROMINENCE OF MOONSTONES—STYLES IN BONBON BOXES—NEW INKSTANDS.

PARIS, France, March 31.—Of all classes of jewelry bracelets have certainly undergone the most radical change. Bracelets used to be rather massive, either in plain or worked gold or silver, with a sober arrangement of stones, chiefly diamonds. They are now made very supple, and generally consist of an extensive gathering of small colored stones arranged to imitate a *grecque* namely, a Greek course formed of straight lines meeting at right angles. Some exhibit a succession of jeweled rosacæ divided with a trefoil or an oak leaf also made of colored stones. These gems are almost invisibly set and all the patterns are in open work, which gives a very light effect.

Fashionable hair combs are topped with pierced ornaments in chased pale gold forming an elegant diadem. Some hair comb heads consist of a conventional foliage rather abundant, yet perfectly symmetrical; a few in gold filigree work show light Scandinavian *motifs*, soberly decorated with pearls or colored stones.

I have already mentioned the following style, which is made now very effective. Elaborate articles of jewelry with a framework in deeply oxidized silver are exposed in some of our best stores. Diadems, necklaces, shoulder pieces and corsage garnitures in this fashion are very remarkable. They show boldly drawn ornaments formed of diamonds of various sizes set rather wide apart. These diamonds sparkle strangely, through the black frame being reflected in them.

Moonstones are prominent in several displays. They are prettily cut into heads of animals or figures of graceful females, in very slight relief, giving the effect of a faint vision; they are circled with tiny pearls or colored stones. Dainty brooches and earrings are made in this style. A brooch is bound with small flattened gold rings, closely overlapping each other, the moonstone showing the head of a fantastic cat, with brilliants for eyes.

Bonbon boxes varied in shape are exhibited everywhere. They are made of all kinds of substances, precious or semi-precious, dull or glittering. A very curious one resembles a snail of unpolished crystal, with circular hollow lines and striæ. The opening is covered by a flat, hinged lid consisting of crystal inlaid with engraved yellow gold.

Very neat inkstands are made of rosewood with gilt inlayings and chased silver mountings. The receptacles, in cut crystal, are wrapped up with pierced silver of an elaborate and *fouillé* workmanship. JASEUR.

A wreath of ivy with a tiny pearl between each leaf is a new round brooch.

A Great Sale of Silver Plate.

LONDON, Eng., March 14.—On the first and few following days of this month I was in Edinburgh, and was present at one of the most important sales of old silver plate that has ever taken place. Indeed it would almost be correct to say that this was the most unique public sale of antique silver plate ever held in Britain. I am quite sure that no sale of such importance ever took place in Scotland. The collection was partly the property of the Earl of Dunmore, partly of the Macdonalds of Perthshire, and partly the property of the late Lord Justice General for Scotland. It included also some rare pieces from the collection of a deceased nobleman and portions of a service from an old mansion in Fifeshire. Many of the pieces had the now rare Hall marks of the early part of the seventeenth century. Some of the articles sold weighed over 200 ounces each, while others were such as are now very seldom met with, even in the service of the oldest of old families.

Buyers were present from most of our larger British towns, from Dublin and from Paris. I believe there were not any American buyers present, but I understand that the auctioneer, Mr. Dowell, held some commissions from New York. Prices ran high, the result of very keen but deliberate biddings. There was no rushing after lots, as there sometimes is when "cranks" are the bidders, and there was no instance of what we call nursing the

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

HANDSOME DESIGNS,

PERFECT WORKMANSHIP

AND

SUPERIOR QUALITY.



15,533.



15,538

NEWPORT, — — KY.

biddings. This consists of imaginary advances by the auctioneer with the object of inducing smarter competition among buyers. This sale will long be memorable from the fact that, in at least two instances, the previous known record price for silver plate was put altogether in the shade.

In the collection that belonged to the late Lord Justice Inglis, the greatest interest was taken in a choice early Italian double-handled cup and cover, in the form of a chalice. This had a circular base with four medallion heads, a stalk supporting bowl and cover, surmounted by a figure holding an arrow. After some exciting bidding, this was knocked down in the midst of great applause for £13 an ounce, which realized a total of £84 10s. It was stated that the highest price ever previously obtained for old silver was £10 an ounce. There were present at least a score of experts who did not question the statement, and it may be accepted as correct.

Belonging to the same collection was a quaint old circular stirrup-cup or single-handled quaich, which is furnished with an undoubted history of its possession for the last six generations by the family of the deceased nobleman, by whom it has always been familiarly known as "the Dog Dish." It bears the very rare mark "1685 London" and weighs 6 oz. 15 dwts. The attention of connoisseurs present was immediately attracted by its aged, dingy appearance, and the subdued excitement which prevailed while it was being offered for sale was one of the most extraordinary incidents ever witnessed in a salesroom. This piece also reached the high price of £13 an ounce, at which rate it was bought by an Edinburgh dealer, the total realized being £87 15s.

Among the things offered was a very elegant centre epergne, having eight branches supporting compotiers with a perforated fruit basket in the middle. This is dated 1774 and weighs 111 ounces. The biddings were gradual till it was disposed of at 50s. an ounce (£277 10s.); a choice engraved helmet-shaped sugar basket, dated 1790 and weighing 7 ounces 5 dwts., sold at 55s. an ounce. Two chased paper stands with hexagonal bases and pillars, dated 1719 brought 85s. per ounce; two handsome compotiers in the form of boys on bases supporting hexagonal-lipped cups with richly embossed flowers, 9 inches high, realized £3 15s. an ounce; two signet-handled fruit spoons, gilt

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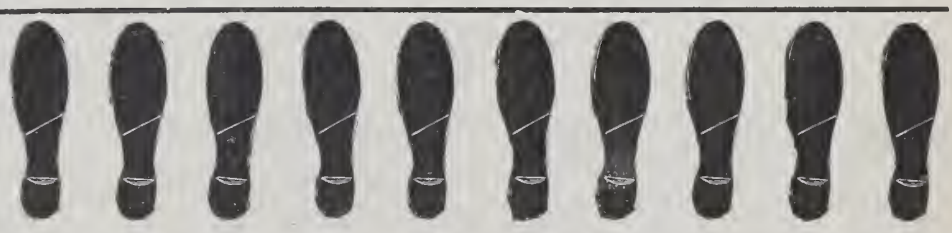
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19, Rue Drouot, Paris.

bowls, date 1741 and weighing 2 oz. 15 dwts. were much admired and sold for £6 15s. an ounce. A sacramental service comprising an oval tray 14 inches by 11 inches with finely executed emblematical border, and two small flagons richly chased, weighing 31 oz. 5 dwts. and bearing the Augsburg Hall mark, was disposed of at £2 12s. 6d. per ounce.

Among the extensive collection submitted by the trustees of the Earl of Dunmore were two rare old "wager-cups." These represented the forms of a lady and gentleman with arms outstretched and supporting smaller cups over their heads. A century or two ago the draining of these cups after the convivialities of a long evening was considsidered a feat of great skill, and was often made the subject of a wager. Hence the name. These cups weigh twenty-one ounces and bear the Augsburg Hall mark. After a spirited competition, limited as may be supposed to very few bidders toward the close. they were sold at the unprecedented rate of £19 8s. 6d. an ounce, the total realized for them being £407 18s. 6d. This was a most interesting sale to all present, whether bidders or not. I had a commission to purchase these "wager-cups," and to give "as much or more than any one had ever given for similar plate." At first I thought I had a large margin of discretion, but I was soon out of the bidding.

The list is far too long for recapitulation in full, so I will briefly mention a few of the interesting lots: A Russian punch ladle with flat-shaped handle, mask terminal, and gilt figure of deer set with turquoise in the bowl, sold for 50s. per ounce, £17 10s. An oblong tea caddy with embossed figure groups, landscapes, etc., and a caddy spoon, 70s. an ounce, £69 2s. 6d. A rare tankard of very choice repoussé work, chased figures of three warriors, notched handle surmounted by three acorns, lid set with crown piece dated 1643, three feet, fruit-shaped, and presentation inscription dated 1683, at 55s. an ounce, realized £86 12s. 6d. There was another tankard with hunting subjects chased, scroll designs, handle notched and surmounted by fruit and a flat-shaped lid, Hall mark 1656, was sold at 70s. an ounce, and realized £114 12s. 6d. Part of a table service of gadroon pattern plate with Hall marks ranging from 1727 to 1820 was sold. It consisted of 130 pieces of solid silver, the heaviest weighing 97½ ounces. There are nine dozen plates ranging in weight from 267 ounces to 197 ounces a dozen. The total weight of this lot was nearly 3,000 ounces and it realized close upon £1,200.

There were some splendid specimens of curious antiques, many of which realized very high prices. It is impossible to say where the bulk of the purchases have gone. There were several well-known private collectors present, and I am inclined to think that though they were too shrewd to bid themselves, many of the lots were purchased for them. In some cases it is well known that dealers have made purchases with the object of reselling.

SIR C. W.

Points of Law.

SALE BY INSOLVENT TO PAY DEBTS.

A sale by an insolvent, of all his available assets, for a fair price, and in good faith, for the purpose of raising money with which to pay his debts, will not warrant the issuance of an attachment upon the ground of a fraudulent transfer of property with intent to hinder, delay and defraud creditors.

Ladew v. Hudson River Boot & Shoe Mfg. Co. Supreme Court of New York.

CONDITIONAL NOTE NON-NEGOTIABLE.

An instrument executed by the purchaser on personal property, by which the promises to pay therefor a certain sum at a time stated, but which expresses that the sale is upon condition, and may be rescinded by either party, is not a negotiable promissory note, since it does not require the payment to be made absolutely and at all events, and any defense which the maker might have asserted against the payee can be urged against whoever may hold the note at its maturity.

First National Bank v. Alton, Supreme Court of Errors, of Connecticut.

TRANSFER OF PARTNERSHIP PROPERTY BY ONE PARTNER.

The transfer of all the property of a partnership in payment of *bona fide* firm debt, made by one partner without the knowledge or consent of his copartner, is good as against other creditors, where the person receiving the property did not know of the want of consent, and where the property was delivered to him before any other creditor acquired a lien upon it, though under some circumstances it might not be good as against the other partner.

Hanchett v. Gardner, Supreme Court of Illinois.

APPROPRIATION OF BUSINESS REPUTATION.

A person who had been connected prominently with a firm which was widely known to the trade, and which had a considerable reputation, withdrew from the firm and engaged in the same business on his own account. In his advertising matter, and on his goods, he made the fact of his former connection with the old firm very prominent, and entered into a systematic effort to build up his own trade from his acquaintances among the customers of the old firm. The latter sought to secure an injunction restraining these acts, which was denied. Inasmuch as the facts which he advertised with reference to his former relations with the firm were true, and not calculated to mislead any one, he had a right to use them, and a man who sells out his interest in a business and does not contract not to do so, has as much right to enter the same line of business and work for trade among his former customers as any one else has.

Marcus Ward & Co., Ltd. vs. Ward, Supreme Court of New York.

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Practical Optics.

AS APPLIED TO THE CORRECTION OF VISUAL DEFECTS.

Continued from page 44, March 30, 1892.

NOTE.—The purpose of this department is to give to the student, without his having had any previous technical education, a clear and practical course of instruction on optics, with its application to the correction of visual defects. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

CORRESPONDENCE.

NOTE.—Inquiries from the readers of THE JEWELERS' CIRCULAR on any subject bearing upon optics will be answered under this department. In sending inquiries on fitting glasses, always state age of patient; distance from test type during test; whether patient has worn glasses; percentage of vision before the test, each eye separately; percentage of vision after correction, each eye separately; range of accommodation, each eye separately; and also all that seems practical regarding the case.

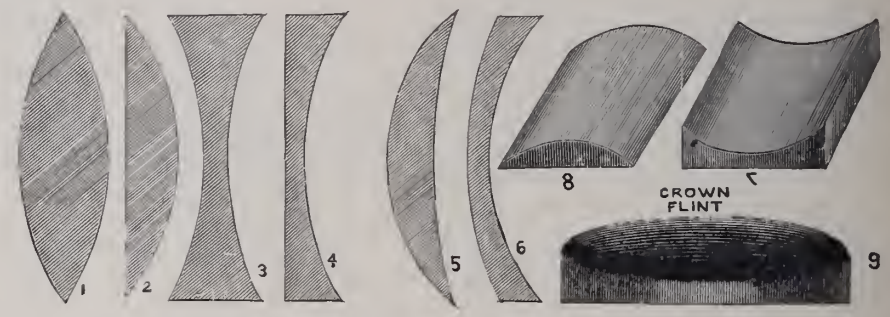
REFRACTION.

THIS word is derived from a Latin word meaning a bending back, and is a term used to explain certain phenomena which are essential to vision. It is our purpose in this chapter to see how rays of light form a perfect focus on the retina.

It is comparatively but a few years that the study of refraction has been fully understood although glasses were worn for old sight as long ago as the thirteenth century. To Donders is due the credit of a complete revelation of refraction, as regards the means of correcting abnormal eyes.

In the foregoing chapter were discussed the different media of the eye, namely, the cornea, aqueous humor, crystalline lens and vitreous body; these for convenience are called the refractive or dioptric media, the word dioptric meaning to see through. A ray of light passing through a transparent medium into one of a different density is bent back, that is, refracted. A ray is incident in passing into the second medium, and is called an emergent ray after it has entered it.

The amount of refraction is the same for any medium at the same obliquity, and is called the index of a fraction. Air is taken as a standard and is 1, water is 1.3, glass 1.5; the diamond has the highest refractive power and has an index of a fraction, 2.4. The cornea is 1.3, the crystalline lens 1.4. The refractive power is not always in proportion to its density. All objects send off rays of light which are either direct or reflected. These rays pass in straight lines if they are not intercepted and bent or reflected and sent back.

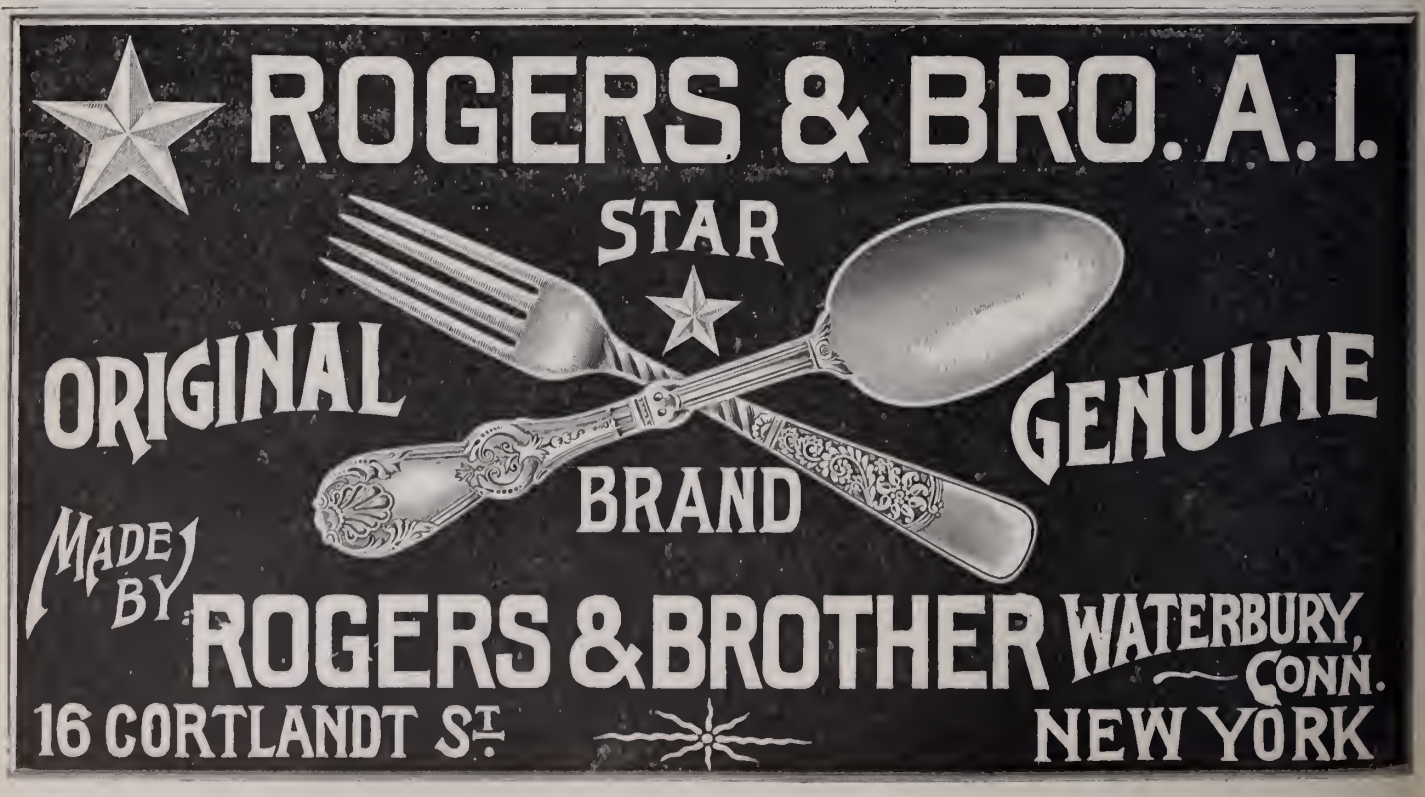


In the study of refraction all rays of light travel in parallel lines when coming from 20 feet. This distance is called infinity, and all rays coming from a nearer distance than 20 feet, diverge. You will now understand why the test-card for testing vision is placed 20 feet from the patient.

Thus far we have considered the direction in which a ray of light travels when passing from a rare to a denser medium. We will state a simple rule by which to calculate the direction in which rays are refracted in passing through different media. When a ray of light passes obliquely from a rare to a denser medium the ray is bent toward the perpendicular, and those rays passing from a dense to a lighter medium are bent away from the perpendicular, while a ray passing in a line in the perpendicular is not refracted. The substance used for refraction in optics is glass in different forms, their surfaces being sections of spheres; if a section be made through the center of the various forms of eye glasses they will appear as in this illustration.

Referring to the illustration; 1 is a section of a double convex lens, having two convex spherical surfaces; 2 is a plano-convex, having a plain surface and convex surface; 3 is a double concave lens having two concave surfaces; 4 is a plano-concave lens having a plain and a concave surface; 5 is a meniscus derived from a Greek word meaning a crescent. This lens has a concave and convex surface, the convex having the shortest radius which would cause the two surfaces to meet, as will be observed by examining the illustration; 6 is a concavo-convex lens, having a concave and convex surface, the concave having the shortest radius, as will also be observed.

The principal or chief axis would be the one made by a line drawn through the centre; therefore this axis, according to the rule above stated, is not refracted, as it is a line



perpendicular to the surface; but rays of light passing parallel with this line and striking the lens above or below will be refracted.

In studying how a ray of light is refracted when passing through a prism made of crown or flint glass, and whose index of refraction is 1.5, we will give another rule to the effect that the angle of incidence is to the angle of refraction as 1.5 is to 1. There is another rule which is sometimes confounded with this one, and it is well in passing to observe this point, as the mistake is an easy one to make, and is always the result of careless reading: namely, the angle of incidence is equal to the angle of reflection. Observe that we are studying refraction, and the rule as stated above will be found correct as applied to prisms.

The spherical lens is practically two prisms united together; in convexes the bases are limited, and in concaves the spaces are joined together.

A ray of light passing directly through by convex lenses in a line with the perpendicular is not refracted and is called an axial ray. In a bi-convex lens the parallel rays from infinity traveling in a straight line will fall upon the convex surface, and passing through will be bent by the lens until all the rays will meet at a focal point, and then passing beyond will diverge, while the axial ray will pass along unbroken. We have other rays of light on other portions of the surface of the lens; these pass through without refraction and are called the secondary axes, and all rays parallel to these rays will be brought to a focal point on each secondary axis. The secondary axes pass through the centre of the lens at a point of intersection of convergent rays of light with the visual axis of the eye. This is called the nodal point (nodal, from a word meaning a a knot) and we find that all rays which coincide with the primary and secondary axes are not refracted, but that all other rays parallel to these axes when passing through a bi-convex spherical lens are brought to a focus at the centre of curvature of its surfaces.

These focal points rest on the primary focal point, and its distance from the optical centre of the lens represents the principal focal distance or the refractive power. When reference is made to a lens of any kind and the focal distance is mentioned, you will understand, by way of illustration, that a five inch lens has a focal point at five inches from the optical centre. Each lens has two nodal points called the anterior and posterior. These points are the same with the two principal points situated at the principal axis at the optical centre of the convex surfaces. Hence all the rays of light that strike the surface of the lens directed toward a nodal point will pass through the optical centre of the lens and emerge as if they came from the other nodal point in a direction parallel to that of the incident ray.

In relation to meniscus lens one has a negative and also a positive curved surface; the positive is greater than the negative surface. Therefore the rays of light are brought to a positive focal point, but in the concavo-convex the negative surface has the greater refractive power, and therefore the rays diverge. The advantage of the meniscus lens is that the secondary axes are more correct, thereby rendering vision more perfect through the periphery because the field of vision is larger and clearer.

The cornea has an index of refraction of about 1.40, while the aqueous humor is equal to 1.34; the crystalline lens is equal to 1.38 and the vitreous humor has an index of 1.34; and thus through these different media the rays of light are finally brought to a focus upon the retina.

For the correcting of visual defects we have sets of lenses which differ from those already described; these are, cylindrical lenses or cylindrics, which are simply segments of a cylinder with the axis at right angles to the refracting surface; they are therefore plain on one surface, and may be either convex or concave on the other. The spherical lenses bring rays of light to a positive focus, as in the simple convexes. Cylindrics, on the other hand, focus only in one meridian, while in the other they form a line and do not form a fine point as in the sphericals.

Enough is written for a proper understanding of refraction; and now let us consider the methods employed for using the different lenses of the test lens case for the correction of visual defects. There are two methods for designating the focal distance of lenses; the old method employed the English inch and was very difficult, as fractions made it awkward in adding and subtracting; so the new system, the dioptric, was adopted by specialists on the eye in 1875. If you desire to change the dioptric to the English inch, you can do so by following this rule. 1. D being the unit of measure of the dioptric is equivalent to 1-39 inches, or nearly 1-40 inches; 1. D therefore equals 1-40 or 40 focal inch. 2. D equals 2-40, which is the same as 1-20, therefore 2. D equals 20 focal inch. Should you wish to find the dioptric equivalent, the English focal being given and 40 being the unit of measure equal to 1. D, a 20 focal inch equals 40-20 which equals 2. D, the dioptric equivalent. By following this rule it is easy to tell the English equivalent when the dioptric is given, and vice versa.

In our next issue we will consider the normal eye (emmetropia) and deviations from the perfect standard (ametropia) as can be corrected by lenses.

(*To be continued.*)

AN INVARIABLE SETTLER.

GEORGE—What's that? You don't call regularly on Miss Sweetie any more? Has she rejected you?

JACK (*sadly*)—No; I didn't propose. No use.

GEORGE—Sure?

JACK—Sure as shooting. One night I pretended to admire one of her rings and hitched up a trifle closer to examine it more closely, you know.

GEORGE (*reflectively*)—Y-e-s, I know.

JACK—Well, she took it off and handed it to me.—*Judge*.

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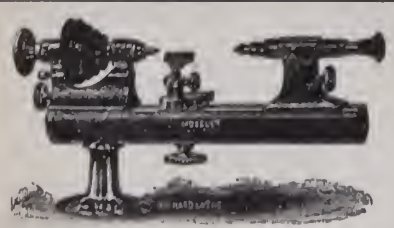
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SEND $2.50 AND GET BOTH.

Workshop Notes.

Cleaning Pinion Leaves.—Take a piece of pegwood and clean the leaves of pinions. If you find any of them rusty, clean with pegwood and oilstone powder and oil.

Oiling Roller Jewel.—Some watchmakers recommend oiling the roller jewel. Never do this, as the roller jewel in its flying motion (being sticky from oil) will gather up dust and other foreign substances, and soon clog in the fork, and besides, it is perfectly superfluous, as it does not lessen the friction or improve the fork and jewel action.

Pallets.—The clear space between the pallets should correspond with the outside measure on the points of three teeth of the scape wheel. The usual manner of measuring for new pallets is to set the wheel as closely as possible to free itself when in motion. It can be arranged in the depthing tool, after which the measurement between the pivot holes of the two pieces on the pillar plate will show exactly what is required.

Lubricating Watch.—Before putting the balance in, after having driven on the hairspring, oil the pivots of the train and balance wheel by putting on just about as much oil as will fill the oil sinks in jewels or plates. After the balance is in and the watch in motion, oil the escape wheel teeth by letting it run against your oiler, which should be charged with about as much oil as would be used on one pivot of the train. In a watch where the escape wheel is sunk in the plate, or otherwise, so that each tooth cannot be oiled, place the above mentioned amount of oil on the receiving pallet jewel.

Easily Flowing Yellow Hard Solder.—A yellow solder is sometimes required in repair shops; it must flow at a low heat, and be a hard solder at the same time. Of course each shop contains its own recipe, each one possessing its own merits, but the following will be found as good as the best: For an easy flowing 5-karat solder, take 5 dwts. gold, 13 dwts. silver, and 6 dwts. copper. Melt and cast into bars; as soon as it can be handled, break into pieces and throw into the melting pot; while the pot is hot, add 15 grains of brass and melt again; when thoroughly mixed, cast into a bar and roll out thin for use. Another solder, much used for low-grade gold, is made as follows: 3 dwts. gold, 2 silver, one-half copper, melt as above, and at the second melting add, when fused, one-half dwt. zinc in small pieces, and as soon as mixed pour into the mold. This solder runs at dull red heat; three-fourths dwt. zinc in place of one-half would flow sooner, but would be apt to eat into the work, if too high or too low a degree of heat was used. But that would be of little consequence if the article to be soldered is of brass.

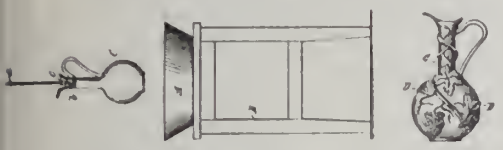
Wreaths of ivy and grape leaves in dull-finished iridescent gold are new for brooches and lace pins.

The Latest Patents.

ISSUE OF APRIL 5, 1892.

472,230. PROCESS OF DECORATING GLASS. JOHN H. SCHARLING, Newark, N. J., assignor to the Wymble Manufacturing Company, same place. July 1, 1891. Serial No. 398,158. (No specimens.)

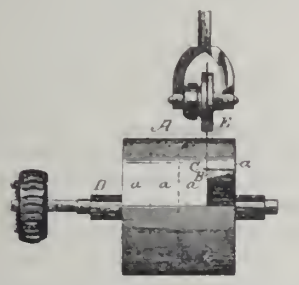
The process hereinbefore described of applying metal



to articles having non-conducting surfaces, which consists in repeatedly pouring a solution of metallic salts over the article until the latter is completely covered, slowly turning or moving the article during such process, and finally subjecting said article to the action of an electro-plating bath.

472,051. SPOOL FOR CARRYING AND APPLYING GOLD-LEAF. GEORGE P. HOGAN, Chicago, Ill.—Filed September 4, 1891. Serial No. 404,718. (No model.)

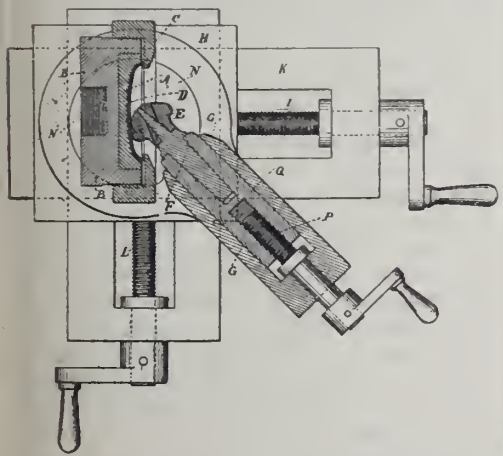
The combination, with a spool consisting of a number



of sections of a given diameter placed side by side, a web of paper wound on said spool, and gold-leaf applied to one side thereof and held by and between the successive layers of said web as thus wound, of a suitable cutter.

472,490. ORNAMENTING WATCH-CASES, CHARLES WILHELM, New York, assignor to Frederick Ecaubert, Brooklyn, N. Y.—Filed June 15, 1891. Serial No. 396,305. (No model.)

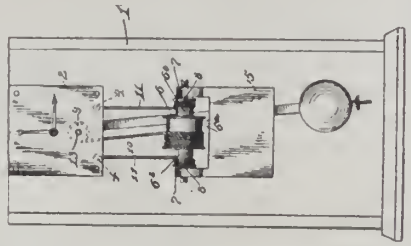
The method herein specified of ornamenting watch-



case lids or similar articles, consisting in introducing the lid-blank into a die ornamented on its interior surface to correspond to the ornaments to be produced, clamping the lid or similar article at its edges, pressing against the interior of such lid, a conical roll having a rounded surface and revolving upon an axis at an inclination to the axis of the lid, rocking such roll by changing the inclination of the axis of rotation to the axis of the die, and moving such roller bodily toward or from the center of the lid and rotating the roll and the lid.

472,028. DEVICE FOR OPERATING CLOCKS. CHARLES M. BURTON AND JOHN C. GOULD, New Haven, Conn.—Filed June 1, 1891. Serial No. 394,719. (No model.)

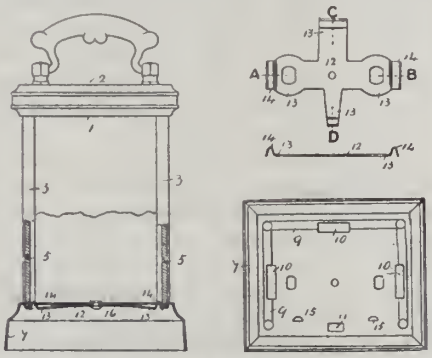
The combination, with a freely suspended weight



having a drum with two diameters mounted therein, of a driving-drum having a hob for the attachment of a key, a cord extending from the driving drum to the greater diameter of the winding drum, and other cords whose upper ends are attached to fixed parts and whose lower ends wind in the opposite direction on the lesser diameter of the winding-drum.

472,162. CLOCK-CASE. EDWARD DAVIES, Gravelly Hill, near Birmingham, England.—Filed June 30, 1891. Serial No. 397,070. (No model.) Patented in England June 5, 1891, No. 9,546.

In a clock-case having panels of glass or other loose



plates, the combination, with the base of such cases, having slot-holes beneath such panels or plates, of a spring pressure-plate or pad which is secured thereto, which passes into such slots, substantially in the manner described and shown.

472,224. TIME-LOCK ATTACHMENT. FRANKLIN H. PECK, Des Moines, Ia., assignor to the Mosler Bank Safe Company, Cincinnati, Ohio.—Filed Dec. 14, 1891. Serial No. 414,921. (No model.)

DESIGN **21,443.** BADGE. WILLIAM F. BOWEN, Chicago, Ill.—Filed Feb. 25, 1892. Serial No. 422,590. Term of patent 3½ years.



The design for the World's Fair badge, herein shown and described, the same consisting of the medal, the ring suspended therefrom, and the globe within said ring.

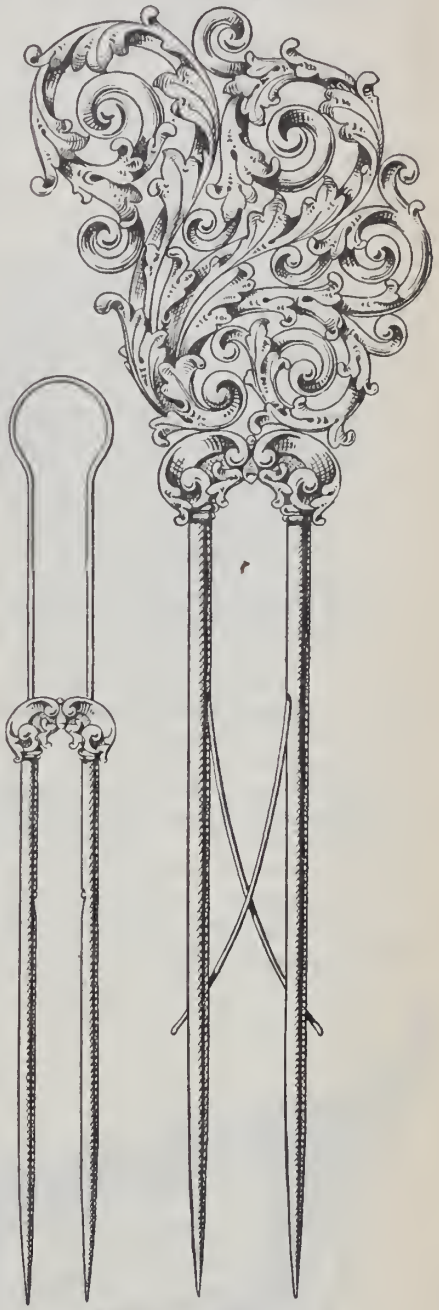
CONSCIENTIOUS SCRUPLES.

FIRST BURGLAR—I know a safe good for two thousand dollars. Let's crack it to-night.

SECOND BURGLAR—Sure an' it's not mesilf as will be afther doin' anythin' of the koind until afther Lent. We must denoy oursilves now, sure.—*Judge.*

Hair Pin Safety Attachment

Applied to Hairpins of our own and can be applied to those of other manufacture.



PATENT APPLIED FOR.

W. C. EDGE CO.,

MANUFACTURERS OF

Variegated Gold and Enameled Jewelry.

Lace Pins
Scarf Pins
Brooches
Pendants
Earrings
Lockets
Queen Chains
Bracelets
Hat Pins

FACTORY AND SALESROOM,

Rear, 46 Green Street,

NEWARK, N. J.

MANUFACTURERS OF

14k. Braided Chains.

Time-Service of Harvard College Observatory.*

By Edward C. Pickering.

Director of the Astronomical Observatory of Harvard College.

THE time service of this observatory has been maintained for nearly twenty years upon the system originated by the late Professor Joseph Winlock. Continuous signals—that is, signals throughout the entire twenty-four hours instead of for a short time each day—have been furnished to the cities of Boston and Cambridge, and have been used to strike the bells of the fire-alarm daily at noon. For many years a time-ball has been dropped, thus furnishing a precise time-signal to many citizens and to the shipping in the harbor. The continuous signals have been sent also to the railroads centering in Boston and to the Boston office of the Western Union Telegraph Company, and have been distributed by them over a large part of New England. Many cities and corporations, although not subscribing for the time-signals, have been in the habit of taking them from the railway and telegraph stations, thus extending their use. The time service in New York City was thus supplied with our signals for many years. The signals, again, have been furnished to the principal jewelers in Boston and vicinity, and used by them in the rating of fine watches. The lines transmitting the time-signals in these various directions affected the telephone lines by induction and otherwise, and thus many other persons obtained the signals by merely listening at the telephone.

The subscriptions of the city of Boston and of the railroads, and the receipts from the jewelers were sufficient to defray the cost of furnishing the exact time, and for some years formed a source of revenue to the observatory. No charge was made to the city of Cambridge or to the Western Union Telegraph Company. The expenses were, however, large, since it was necessary to duplicate the instruments and clocks employed, although the cost of the necessary duplication of the lines connecting the observatory with Boston was diminished by the arrangement with the Western Union Telegraph Company. For several years, also, the city of Cambridge rendered similar assistance. Although the best clocks were used and mounted in vaults specially constructed so as to secure a uniform temperature, great care was necessars to keep not only the errors, but also the changes in daily rate, as small as possible. It was necessary to compare the clocks frequently, and to determine their errors by observations of the stars at short intervals. Especially after several days of cloudy weather, the first opportunity was taken to secure observations, although this often occurred at inconvenient hours. Frequent interruption took place on the lines and it was therefore necessary constantly to have men ready to detect and repair breaks, crosses, and other injuries.

The general introduction of standard time was considered at the observatory some months before this step was taken. Since the same signals could be used throughout the entire country, it was recognized as a source of danger pecuniarily to the time service. This argument, however, was allowed to have no weight, since it was believed that the change would be a benefit to the public. As it happened, this observatory was enabled to take an active part in making the change, since all of the railroads centering in Boston assented only on condition that our signals should be sent according to the new system. When the change had been decided upon, various steps were taken by the officers of the observatory to secure the general and simultaneous adoption of the new time by the country.

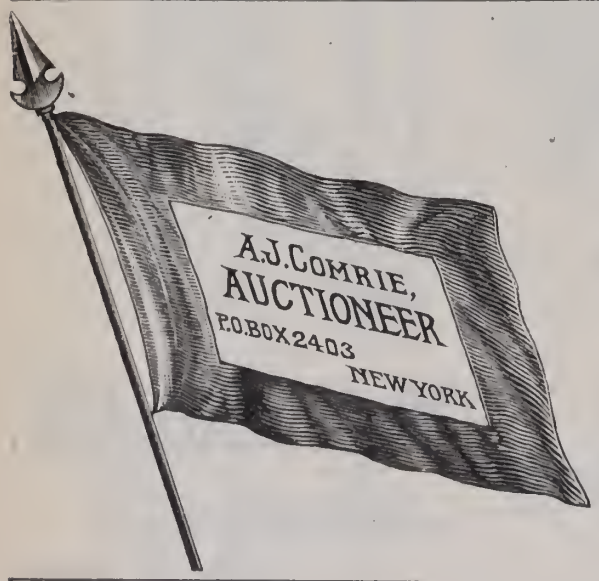
A new source of difficulty and danger in distributing time signals has arisen during the last few years. The great increase in the number of telephone and other wires has rendered it much more difficult to maintain an unobstructed circuit. Breaks and crosses are continually occurring, especially in stormy weather, and the privilege of placing wires on housetops is every year less willingly granted. Recently a more serious danger has arisen. The currents of high tension carried by electric light and electric railway wires, in case of a cross, may be transmitted indefinitely, causing danger of fire, bodily injury, or even loss of life. Pecuniary liabilities in such cases may be very great. The financial officers of the university regard such risks is more than offsetting the receipts for the time-signals.

One of the greatest advantages of the time service to the observatory has been that it kept before the public the practical value of astronomical work. Many thousand of persons who take no interest in work of a purely scientific character recognize the great financial value to the public of an accurate system of time. The observatory desires to confer this benefit on the public, and it would be ready to do so even at a financial loss. But recently the time signals of the United States Naval Observatory have been offered to the public at very low rates, through the Western Union Telegraph Company. This can the more readily be done since the expense of furnishing the time is borne by the people through a government appropriation, while the company has the largest facilities for the maintenance of telegraphic connections. The Harvard College Observatory is therefore relieved of this duty. If the public is to be the gainer, signals of equal accuracy and continuity must be furnished. Unfortunately, signals sent to a great distance are liable to frequent interruptions from trouble with the telegraph lines, and therefore secondary clocks must be used in each large city if continuous signals are to be distributed. These clocks must be constantly compared and corrected if great accuracy is to be attained, and it is still a question whether satisfactory results can be secured outside of an astronomical observatory. If the results prove unsatisfactory, however, the responsibility for trying the experiment will not rest upon this observatory.

In view of the facts stated above, it has been decided to discontinue the time-signals furnished by this observatory after March 31, 1892. An earlier date would have been selected, but for the desire to give our subscribers sufficient time to make other arrangements for securing signals.

(*To be continued.*)

* This article is adapted from Science of Feb. 12, 1892.



Special Salesman of
WATCHES DIAMONDS,
Bric-a-Brac
and Art Goods
FOR
Established Jewelers.
WRITE FOR PARTICULARS
Communications Strictly Confidential.
References given in all parts of the United States from Retailers and Jobbers.

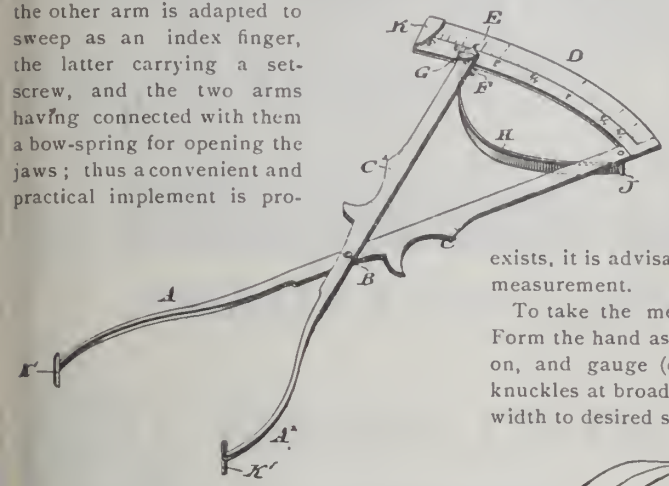
GROENMAN & CO.,
SUCCESSORS TO JOHN HAUG,
MANUFACTURERS OF
Fine Diamond Mountings
49 MAIDEN LANE, NEW YORK.

WIGGERS & FROELICK,
60 NASSAU ST., NEW YORK,
Sample Cases and Trays
For Watches, Jewelry, Optical Goods, Etc.
WE STRIVE TO MAKE THE BEST

World of Invention.

INDISPUTABLE BRACELET MEASURE.

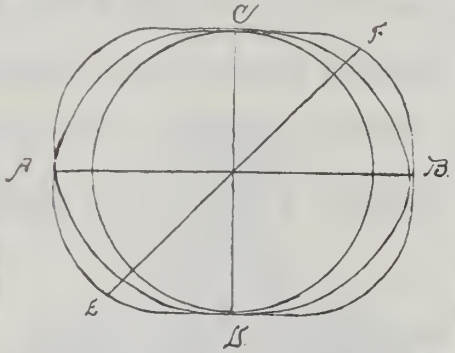
GEORGE C. VAN RODEN, of Philadelphia, has recently invented a caliper particularly designed for measuring wrists to determine the sizes of bracelets, the same being constructed of jaws which are provided with arms, to one of which is attached a graduated plate, over which the end of the other arm is adapted to sweep as an index finger, the latter carrying a set-screw, and the two arms having connected with them a bow-spring for opening the jaws; thus a convenient and practical implement is provided, which is also serviceable for measuring fingers for rings.



Referring to the drawings. A A' designate jaws, which are pivotally connected, as at B, and attached to arms C C'. The outer end of the arm C has secured to it the graduated plate D, of segmental form, and the outer end of the arm C' has an index-finger or pointer E, which projects upon the plate D, so as to sweep over the same when the jaws are moved, this arm C' having also secured to it a guide F, which freely embraces the side of the plate D opposite to the finger E, thus preventing displacement of the arm C' from the plate. G designates a set-screw in the arm C', adjacent to the finger E, for clamping the latter to the plate D when the jaws of the caliper are adjusted to the wrist to be measured, and thereby preventing motion of the jaws. H designates a spring whose ends are provided with eyes which are fitted on posts J on the outer ends of the arms C C', this spring being formed of a bent or bowed plate, its tendency being to separate the arms, and consequently open the jaws.

To procure a correct fit, hold the measure in the left hand, place the wrist to be gauged between the arms of the measure, and compress the same sufficiently as to just touch at the broadest part, generally wrist bone; then while holding in this position, secure the movable arm of the measure by turning with the disengaged hand the small screw at the point of arrow, and its register will be the exact size in inches, across the arm. This is the long diameter (as line A. B.). Next place measure with either arm barely touching the upper and lower part of the wrist on a line with first measurement, and manipulate in same manner. This is the short diameter, (as line C. D.). These two measurements are sufficient for the average wrist. If wrist bone is enlarged, then a third measurement should be taken at the greatest angle. This is the oblique diameter (as line E. F.). In most cases the first two measurements will suffice, but if the slightest doubt exists, it is advisable to consult the oblique measurement.

To take the measurement for a bangle: Form the hand as in the act of slipping one on, and gauge (close measurement) across knuckles at broadest section, and proportion width to desired shape, oval or round.



The proper length to insure a comfortable fitting flexible link or chain bracelet can be obtained by doubling the long and short measurements, calipers touching, and deducting one-half inch from the total.

One of Madame Albani's gifts from Queen Victoria is a figure of Victory in gold. The outstretched wings are of diamonds; on the head is a crown of emerald and diamonds; a girdle of the same gems is around the waist. The arms clasp a ribbon of gold on which are the words Victoria R. I. in rubies, emeralds, diamonds and sapphires. One foot rests on a large pearl symbolizing the earth.

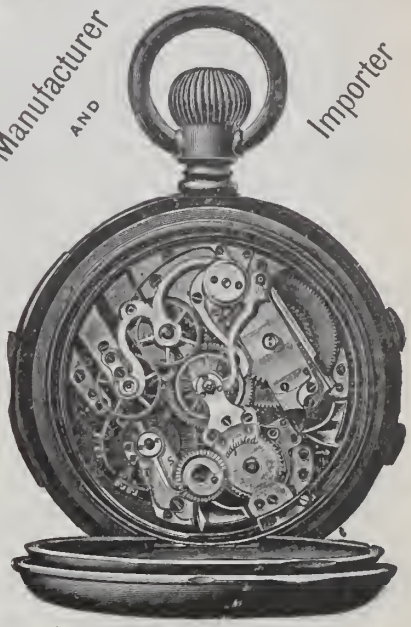
One of the prettiest of the new belts is a woven wire band of sllver. The design is pretty and as it is elastic it is adjustable. It has a pointed clasp with fine floral ornaments, and a pointed ornament in the back similar in design.

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES

Manufacturer AND Importer



TIMING AND Repeating Watches IN Great Variety and Price.

All the technical and practical handbooks published for Jewelers, Silversmiths, Watchmakers, Engravers, Opticians, etc., now in print can be had at publishers' prices from the Jewelers' Circular Publishing Co. Complete list with prices sent on application.

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Wholly different and far superior to any other patented process. Send for price list.

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WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER,
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NEW YORK.

PLAIN SOLID GOLD RINGS.

It is a fact, that no house is to-day producing a finer line of SOLID GOLD RINGS than the HILDRETH MFG. CO., 53 Maiden Lane, New York

The general workmanship and finish of their goods are the best recommendations. The quality is guaranteed, while their prices are never assailed, because the company is content with a smaller margin of profit than other manufacturers. Send for price list.

Established 1860.

H. ALLSOPP & CO.,

MANUFACTURERS OF

Fine Jewelry,

No. 60 McWhorter St. Newark, N. J.

FERDINAND BING & CO.

Corner Mercer Street, **106 Grand Street, N. Y.**

A SUPERB LINE OF ENAMELED AND ARTISTIC SILVER SPOONS FROM ALL PARTS OF THE WORLD.

ONYX CLOCKS, FAIENCE CLOCKS, ENGLISH HALL CLOCKS, MARBLE STATUARY.

A large Assortment of ROYAL WORCESTER.

ROYAL BONN in special shapes and decorations.

AND MANY OTHER POTTERIES.

IMPORT ORDERS ON ALL THESE GOODS AT LOWEST PRICES.

Dresden Vases, Cups and Saucers, Candelabras, Etc.



ESTABLISHED 1801.

HINRICHS & CO.,

29 & 31 PARK PLACE,

Cor. Church Street, NEW YORK.

Art Pottery and Bric-a-Brac

CUT GLASS, FANCY GLASS, CHINA, LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES

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58 Murray Street, New York.

We call attention of the Jewelry Trade to our numerous articles adapted to their business.

Clocks, Candelabras, Centre Pieces and Lace Figures,

IN ENTIRELY NEW DESIGNS AND DECORATIONS.

This week we specially mention Fancy China Brush and Comb Trays, Pen Trays, Trinket Trays, Bonbon Trays, etc., with Gold and Cupid Decors, and other rich designs, at very moderate prices. Send us a Sample Order.

IF you want a watch that can be depended on for fine time under all conditions and that will pay you a profit, you should

Order from your Jobber, PAILLARD NON-MAGNETIC WATCHES.

SOUVENIR SPOONS.

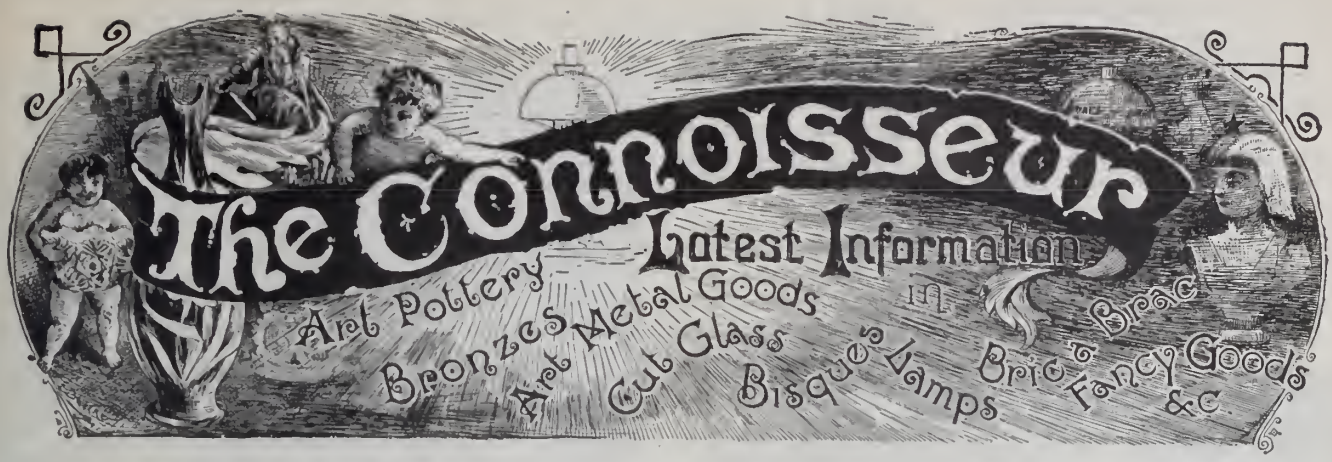
If you want information regarding all the most popular SOUVENIR SPOONS where to get them, what they represen how they look, etc., send for a copy of

Souvenir Spoons of America,

containing illustrations of 189 spoons.

Price, Post-paid, 25c.

Jewelers' Circular Publishing C



A Fine Keramic from Saxony.



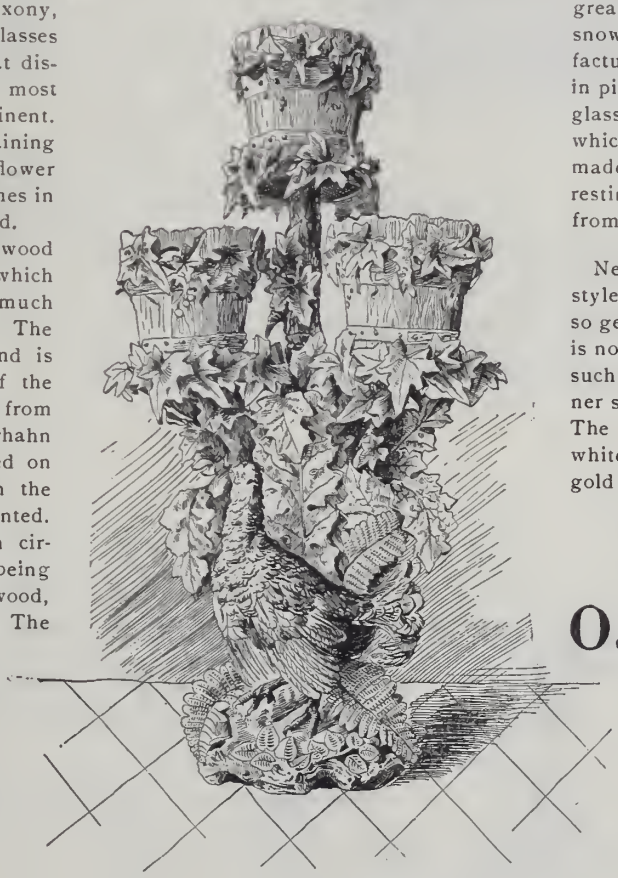
THERE is at present exhibited in the showrooms of Geo. Borgfeldt & Co., 425 and 427 Broome St., New York, a most remarkable piece of pottery from Saxony, Prussia, which classes the potters of that district among the most artistic of the Continent. It is a hall or garden flower-stand containing three receptacles in pyramid form, for flower pots. The piece is about forty-two inches in height, and is finished in white and gold.

The base represents a mass of brushwood leaves and ferns, in the foreground of which stands an auerhahn, a kind of pheasant much sought after by the German nimrods. The bird has apparently been alarmed and is about to take flight. The coloring of the bird, together with its pose, are taken from nature. Rising at the rear of the auerhahn is a mass of oak leaves and ferns, topped on each side by a bucket and having in the center an upright log similarly surmounted. These buckets are twenty-four inches in circumference and are represented as being made of strips of rough, unplaned wood, circled with wreaths of various leaves. The coloring of the leaves is of light tints, the edges being of gold. The stand is graceful in outline and symmetrical in proportions.

New Imported Glass.

THE new display of colored glasses for sorbets, Roman punches and other table dishes is exceedingly attractive. In brilliancy and delicacy of color the French ware is very beautiful. The daintiest little saucers are shown in the display of colored glasses. These are for serving Roman punches. The new flower-holders are in the tall, slender, graceful shapes of last year; but the manufacturers, in order to make them novel, have introduced a decoration of raised glass, something like the raised work in Venetian glass. It is realistic and attractive. These flower-holders are entwined with a raised cobea vine, which decorators seem recently to have imagined possesses abundance of grace. It is not, however, so graceful as many native climbers, but it has the charm of novelty.

Any decoration in china or glass in high relief is usually a thing that requires discrimination in selection from a matter of taste.



AN ORIGINAL JARDINIERE FROM SAXONY.

There is perhaps no glassware that comes to this country more attractive in shape and rich in savage splendor of color than the enameled Russian glass. This is still made in old Byzantine shapes, and is ornamented with a variety of different colors. It is not clear, like English crystal, or fragile and delicate, a thing of fairy dreams like the Venetian glass, but it has a certain gorgeousness of coloring such as is seen in all the dress stuffs, hangings and decorated silverware brought from Russia, all of which shows Orientalism of taste tempered by the habits and customs of a cold country, the greater part of which is wrapped in perpetual snows. This ornamental glassware is manufactured chiefly in decorated pieces rather than in pieces for practical use. The straight tea glasses, which rest in silver frames, and in which tea is usually served in Russia, are made of thin, clear glass. A silver teaspoon resting in the tumbler prevents the hot liquid from cracking it.

New potteries are decorated in metal, a style of decoration which can hardly become so general as the flower decoration. There is not much scope for the play of fancy, and such a species of decoration on an entire dinner set might be bizarre and glaring in effect. The prettiest effects are given when a cream white ground is lightly decorated with dull gold in rococco style.

Ten Per Cent. Discount on Pottery.

O. A. GAGER & CO., 29 Barclay St., New York, have arranged to hereafter confine themselves exclusively to the C. F. H. / C. D. M. Limoges porcelains manufactured by E. Gerard, Dufraisseix & Co., and will assume the position as sole agent in this country of that firm's products.

In consequence of this change they have decided to sell the pottery of other makes which they have now on hand at once and to simulate orders from retail jewelers, the firm will give a discount of 10 per cent. on every article in their stock not a product of E. Gerard, Dufraisseix & Co. Their goods are not old stock, but comprise the most recent and salable novelties from the best European potteries and they will no doubt be rapidly sold at the liberal discount offered by the firm.

The Connoisseur.

Continued from page 47.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

THE American Belgium Lamp Co., 31 Barclay St., New York, are at present showing a very fine line of lamps with bowls of decorated French pottery. The decorations are exceedingly handsome, one of the most attractive being the "Dolly Varden," consisting of small leaves and richly colored flowers on a bright yellow background. One of the attractive features of these ornaments is that the lamp proper can be removed and the stand can be used as a jardiniere.

*

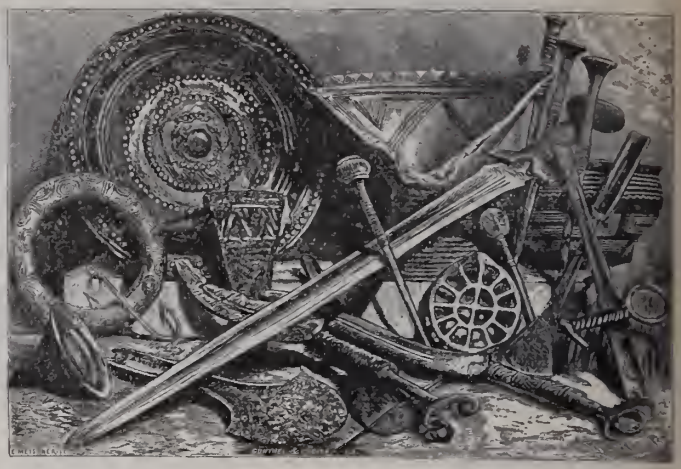
Craighead & Wilcox, 33 Barclay St., New York, are about to introduce a new burner which they state will contain many improvements over those now in use.

*

China rests for menu cards have representations of Parisian scenes. Many of these are architectural, as the Arc du Triumph, bridges, famous churches; others have street scenes and legends. They are comical and would enliven a dinner table. They come in many designs in varied patterns.



RELICS UNEARTHED BY KOBAN IN THE CAUCASUS.



RELICS OF THE SWISS RIVER DWELLERS OF THE BRONZE PERIOD.

Many novelties suitable for the Easter trade are being exhibited in the show rooms of Lazarus & Rosenfeld, 62 Murray St., New York, among which are several recent importations of Dresden lace figures. These ornaments show the result of artistic workmanship and of late years the heavy sales which they have enjoyed have proven that the public appreciate them. THE RAMBLER.

For sideboard decoration are cream, bordered tankards slender in form with mediæval decorations of knights in armor.

O. A. GAGER & Co. || SUCCESSORS TO CHAS. FIELD HAVILAND & CO.

IMPORTERS OF CHINA,

29 BARCLAY ST., N. Y. P. O. Box 505.

CH. FIELD HAVILAND LIMOGES

C F H
G D M

DECOR. STAMP.

Hereafter we shall confine ourselves exclusively to the C. F. H. / G. D. M. Limoges porcelaines manufactured by MESSRS. E. GERARD, DUFRAISSEIX & Co., and shall close out as soon as practicable **all wares now in our stock not from this factory.**

We have on hand a stock of "outside" makes that **must be sold.** The quantity is not large and the wares (from the best European factories) are new, desirable and salable. We do not therefore propose to "slaughter" them; but realizing that some special inducement must be offered to stimulate and hasten your orders, we shall, from this date, give a discount of **10 per cent.** on everything in our stock not manufactured by MESSRS. E. GERARD, DUFRAISSEIX & Co.

For large bills or on certain lines, we may quote other discounts. Call and see us.

O. A GAGER & CO.

During the past year, the capacity of the factory has been largely increased and they can now give us all we may need.

Under these circumstances, we resume once more our former position as American agents (solely) for MESSRS. E. GERARD, DUFRAISSEIX & Co., and are thus enabled to give entire and better attention to their business.

Fashions in Jewelry and Silver Small Wares.

A LADY'S RAMBLES AMONG THE JEWELERS.

Silver skirt-lifters of different designs are appearing.

Blotters with silver covers are all bearing Easter emblems.

A pink coral acorn with diamond caps and leaves is a pretty brooch.

Back combs are narrower. Openwork tops of gold seem to be most popular.

Perfumery and toilet bottles of all kinds outlined with perforated silver crowd the shops.

A baseball club of silver covered with engraved baseball scenes opens the baseball season.

A ribbon bow holding two hearts of pink coral and pearls is a pretty design for a brooch.

There is no limit to ornamentations. Diamond swallows are set in the pearl sticks of fans.

Silver hairpins of large size are surmounted by hearts and fleurs-de-lis in colored enamels.

The growth of societies has increased the numbers of ornamental buttons and other insignia.

Special forks for macaroni are brought out in perforated silver gilt and in colored enamels.

Small silver toothpick cases, plain or covered with repoussé work, are intended for the pocket.

Long button-hooks for men are shaped like oars, or have a fox, rabbit or hound on the handle.

Acorns of silver and gold with perforated tops are carried by women to dispense fragrant odors.

Only an Englishman could have thought of diamond initial studs to be set in the corners of handkerchiefs.

Easter eggs of painted porcelain with perforated silver tops are found everywhere as a reminder of approaching Easter.

Aluminum is used now for rings. The metal is very light, but the rings are in appearance massive and set gypsy fashion with colored jewels.

The fashion of wearing watches outside the dress has given an impetus to women's watches, that are growing prettier and daintier all the time.

Hat and coat marks are a new idea. They consist of a silver scroll attached to a colored ribbon. The name is engraved in the scroll. Two little pins attach it to the lining.

A girdle for a crimson satin Mother Hubbard was composed of ninety-six silver Mexican dollars linked with gold. The belt fastened in the back with two flat clasps and adjusted itself by its own weight.

ELSIE BEE.

J. DEPOLLIER. J. DUBOIS. L. DUVAL. C. DEPOLLIER.

Dubois Watch Case COMPANY,

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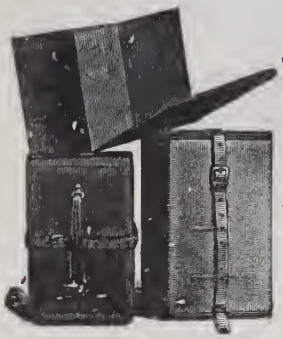


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THERE ARE PINS AND PINS.

"Why, Edwin," exclaimed the tearful bride, "you certainly told me before we were married that you would gladly give me all the pin money I wanted!"

"Yes," said Edwin, gloomily, "I know I did; but I didn't suppose you meant diamond pins."—*Somerville Journal.*



PERDITA—How many souvenir spoons have you collected so far, Pen?

PENELOPE—Eight; and they are all going to dance with me this evening.—*Truth.*

AMPLE EXPLANATION.

SHE (*in affright*)—Oh, Tom, why do you make such awful faces at me?

HE (*contritely*)—I can't help it, dear. My eyeglasses are falling off and I don't want to let go of your hands.—*Judge.*

MEANT HIS WATCH.

OLIVIA.—Say, Lily, I saw Fred Hardup going into a pawnbroker's yesterday. Whatever could he be doing there?

LILY—Oh, I don't know—passing his time away, may be!—*Smith, Gray & Co.'s Monthly.*

"Is your clock on time?"

"It ought to be—that is the way my husband bought it."—*Smith, Gray & Co.'s Monthly.*

"The days are a string of pearls,"
Sings a poet of great renown;
And we fancy they are smoked
Over in London town.—*Puck.*

NOT NEARLY.

HE (*looking at the warning clock as it strikes eleven*)—Dear me, I suppose you think I'm awfully slow about going.

SHE—Oh! you're not half as slow as that clock.—*Truth.*



JEWELER—These paste diamonds look just as beautiful as the real ones, but they only last a short time.

YOUNG MAN—Well, this engagement is only going to last a short time.—*Life.*

A SORDID SUGGESTION.

Since this is leap, isn't it
Of course the proper thing
For the young woman in the case
To purchase her own ring?
—*Washington Star.*

"I HAVE fifteen clocks I'd like to sell you."

"I don't buy stolen goods, sir."

"Why, they weren't stolen, my dear sir; I was married yesterday."

JNO F. LUTHER MANUFACTURING JEWELER 143 FULTON ST NEW YORK

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SILVER CHRONOGRAPHS.
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10 and 14K. CHRONOGRAPHS.

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HEADQUARTERS.

MAKE A NOTE OF IT!

CAUSE AND EFFECT: By making a note of it, and sending your Old Gold and Silver to GOLDSMITH BROS., you will make several notes.

REMEMBER: We remit by cash or draft immediately on receipt. If our offer should not prove satisfactory, we will return consignment in exactly same condition as received and pay all charges.

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Gentlemen: We have always found your valuations of old gold satisfactory. Yours, LAPP & FLERSHEM.

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Gentlemen: Our business relations have always been pleasant and satisfactory. Very truly yours, H. F. HAHN & CO.

Chicago, Ill.
Gentlemen: Our business relations have always been very satisfactory. Yours truly, M. A. MEAD & CO

Chicago, Ill
Gentlemen: We take pleasure in stating that our business relationship has always been satisfactory, and find your value allowed more favorable than offered elsewhere.
Yours respectfully, F. M. SPROEHNLE & CO.

Chicago, Ill.
Gentlemen: We cheerfully add our testimonial to your business transactions, which we have always found satisfactory. Your returns for old gold and silver have been prompt and full value. Very respectfully A. & L. FELSENTHAL.

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Yours truly, KIND, ABT & CO.

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Gentlemen: We are pleased to state that we have always found the assaying you have done for us correct in every respect. Yours truly, J. H. PURDY & CO.

Chicago, Ill.
Gentlemen: We are well pleased with all transactions we have had with you, and have always found your estimates on gold and silver to be accurate and full value.
Yours respectfully, M. C. EPPENSTEIN & CO.

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Gentlemen: In all the years I have had business transactions with you, I have found you in every way honorable, and often wondered how you could make it pay in the liberal prices you pay for old gold, silver and sweepings. So much more realized than when sent East. Your firm is certainly entitled to the business of the jewelry trade.
Yours respectfully, E. R. P. SHURLEY.

Chicago, Ill.
Gentlemen: Our dealings with you have been highly satisfactory in all respects. Yours truly, MOORE & EVANS.

Chicago, Ill.
Gentlemen: We have dealt with you for several years past, and cheerfully endorse your reliability. Most respectfully, ROBBINS & APPLETON, R. A. KETTLE, Agent.

Chicago, Ill.
Gentlemen: We are pleased to state that our dealings have been perfectly satisfactory. Very truly yours, STEIN & ELLBOGEN.

Chicago Ill.
Gentlemen: Check for last lot of gold is received and, as heretofore, we find valuation entirely satisfactory.
Yours respectfully, JOSEPH & GREENBAUM.

Chicago, Ill.
Gentlemen: Your valuations of gold have at all times been most satisfactory to us and our customers.
Very respectfully KEARNEY & CO.

Chicago, Ill.
Gentlemen: Your dealings with us have always been satisfactory. Yours truly, GILES, BRO. & CO

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Gentlemen: The gold case you estimated and paid me $79.00 for, was valued by two other refiners, one offering $69.00 and the other $72.00. This is the only time I have ever attempted to do business in this line with others than yourself.
Respectfully, H. DYRENFORTH.

Chicago, Ill.
Gentlemen: Your valuation of gold and purchasing of same, and the assaying you have done for us and the Alhambra Mining Co., has been very satisfactory and we recommend you as reliable, straightforward people to do business with; we shall give you additional business soon. Yours very truly, MORSE, MITCHELL & WILLIAMS.

Chicago, Ill.
Gentlemen: We are well pleased with your estimates, on old gold, and your prompt and satisfactory way of doing business. Yours truly, SWARTCHILD & CO

FREE.—*Send for our LITTLE BOOK giving pointers on preparing acids, testing and buying gold, etc. Mailed free on application.*

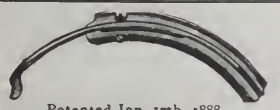
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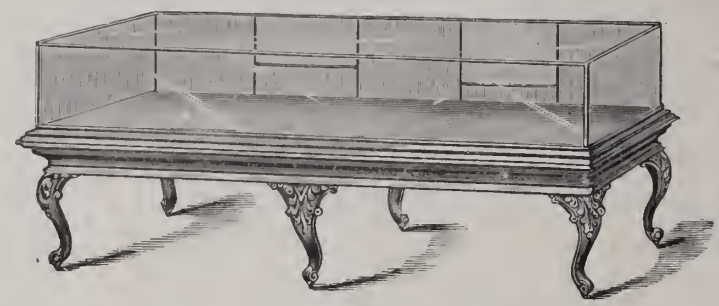
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THE JEWELERS' CIRCULAR AND HOROLOGICAL REVIEW.

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VOL. XXIV. NEW YORK, WEDNESDAY. APRIL 20, 1892. No. 12.

ENAMEL WORK OF THE SIXTEENTH CENTURY.

THE painting of enamels is essentially a French industry and held in the sixteenth century the same place and importance that the majolica fabrication occupied in Italy. The art of enameling by the incrusted process is known to have been practiced at Limoges as early as the thirteenth century, and perhaps was prior to this; but it was the Limoges enamelers of the sixteenth century who first applied the art of painting directly upon the metal.

The Spitzer collection already referred to in these columns contains admirable specimens of the work of all the Limoges masters. There are triptychs and diptychs by the Penicauds, Leonard Limosin, Pape, Poncet and Martin Didier; plaques of various dimensions, reproducing as subjects of design the works of the great artists of the Renaissance, by Limosin, Pierre Reymond, the Penicauds, Pape, Suzanne de Court, Jehan Limosin, and an anonymous enameler, IC, either a Courtois or a Court; round and oval dishes and precious plates admirably modeled and charmingly painted in grisaille by Jehan de Court, Pierre Reymond, Pierre Courteys and Couly Nouailher; and vases, ewers, cups, chandeliers, salt-cellars and caskets by the same masters of this art.

The egg-shaped ewer illustrated is signed by Jehan Penicaud III. The decoration is painted in grisaille with raised design, salmon flesh tints and numerous retouches in gold. A plaque representing The Crucifixion comes from the Penicaud studios, and was made about 1530. The composition was executed after a Flemish model, partly in gold and partly in colored enamels applied upon a white enamel. The design, raised upon a black ground, is dotted and splashed with gold. The back of the plaque is uncolored.

The salt-cellar in the form of a chalice is signed by Pierre Reymond and is one of the finest in the collection. On the inside of the bowl there is a profile bust of a personage wearing a laurel wreath, painted upon a ground bordered and dotted with gold. On the outside, in addition to the medallions on a gold ground, is a subject borrowed from



SALT CELLER. BY IC.



EWER. BY JEHAN PENICAUD III.



SALT CELLAR. BY PIERRE REYMOND.

EXAMPLES OF ENAMELS IN THE SPITZER MUSEUM.

HER POCKET BOOK.

IT holds so very many things:—
Some postage stamps, two finger rings,
Her cards, the programme of a play—
Cut out and kept to mark the day—
A button hook, a photograph,
A penknife that would make you laugh,
Some pins and a few scraps of verse,
And a receipt in accents terse,
"To Keep a Husband Home at Night."
And one "To make the Hands Grow White."
Some samples small of silk and lace,
A bit of powder for the face.
Three Bridge tickets, a faded flower,
Some bonbonettes of lemon sour,
A dry goods bill that would appal,
And thirty centlets—
That is all!

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416 BROOME ST., NEW YORK.

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REPAIRING . OF . TORTOISE . SHELL . GOODS . A SPECIALTY.



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ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.

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The United States Watch Co's movements continue to elicit the highest praise from the trade and public. They are made in all grades both gilt and nickel. The retailer who does not keep them in stock makes a mistake.

Average product per day in 1890, **60**; in 1891, **120**; in 1892 thus far **160.**

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Our new model 18 size, Open Face, Full Plate, ready for delivery July 1st.

Orders booked NOW.

The trade's obedient servant,

The United States Watch Co.,

WALTHAM, MASS.



Dinah's Three of a Kind.

THREE OF A KIND

Nate Salsbury the well-known actor-manager made a fortune with a play under that name.

OUR THREE OF A KIND ARE

DIAMONDS,

ROSE DIAMONDS

AND COLORED STONES

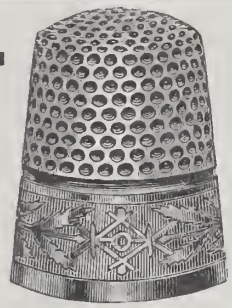
Our Three of a Kind.
- The excellence of our goods.
- The moderateness of our prices.
- The reasonableness of our terms.

Which are as well known in the Jewelry trade as the play above mentioned is known in the Dramatic Profession . . . . . .

CHARLES F. WOOD,

NO. 169 BROADWAY, NEW YORK.

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ALUMINUM THIMBLES.

Light, Durable and will not tarnish.

In appearance similar to Silver, and at half the cost



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I. B. MILLER,

WHOLESALE JEWELER,

198 E. MADISON ST., CHICAGO.

To The Jobbers in Jewelry.

GENTLEMEN:

The new styles of Gents' Japanese Vest Chains have been so thoroughly advertised that I am receiving orders from the Retail Trade for them all over the country. I would much prefer that the jobbing trade would handle them. Mr. Cable has a full line at 194 Broadway, New York, and will be pleased to show them.

Respectfully,

S. F. MERRITT.

READ THE JEWELERS' CIRCULAR—the only paper containing news pertinent to the trade from all parts of the United States.

one of the compartments of an engraving by Marc Antonio Raimondi, known under the title of Quos Ego. The raised designs are painted on a black ground with retouches in gold.

The hemispherical salt-cellar, with baluster stem and spreading foot, is the work of the anonymous IC. On the inside of the bowl is the profile bust of a young woman wearing a helmet. At the base is represented the triumph of young Bacchus. The design is painted in brilliant colored enamels with foil on a violet-tinged black ground. Beside these the collection contains many other famous specimens of sixteenth century enamel work, some of which may be illustrated in THE CIRCULAR in the near future.

Interesting Lectures on the American System of Watchmaking.

ST. LOUIS, MO., April 16.—The Retail Jewelers' Association of Missouri has issued an invitation to the trade to attend a series of lectures on the American System of Watchmaking, given under the auspices of the association, in the lecture-room of the Washington University, 17th St. and Washington Ave., St. Louis, on the evenings of April 26 and 27, at 8 o'clock.

The first evening will be devoted to the horological feature of the system, and this lecture will be delivered by H. E. Duncan, mechanical expert of the American Waltham Watch Co. It will be illustrated with the aid of a stereopticon. The second lecture will be on the mechanical part of the system, and will be given by E. A. Marsh, master mechanic of the American Waltham Watch Co., and will be illustrated in a like manner.

Admission will be free, but owing to the limited seating capacity of the lecture-room tickets will be furnished only to those who make application for same to the secretary of the association, W. F. Kemper, 2326 Franklin Ave. The committee on invitation of the association consists of H. Mauch, W. F. Kemper, H. J. Oberschelp, and F. L. Steiner.

He Deftly Substituted an Inferior Ring for the Gem.

TOLEDO, O., April 13.—A well-dressed stranger one day last week stepped into Robert Nelson & Co.'s store and stated that he would like to look at some diamond rings. A tray of these goods was set out by the clerk, and the customer began inspecting the stock. He very much admired a very fine stone valued at $150, but didn't think he would buy then, at the same time returning the ring to the tray with his own hands.

After the stranger had departed suspicion was aroused, and a close inspection of the tray revealed the fact that the $150 ring had been replaced by a stone of inferior quality mounted in a similar manner, and worth about $40. A detective was called in, but further than learning the fact that the cheap ring had been purchased in Toledo, nothing has developed in the case.

NEIHART, Mon., March 18, 1892.

THE CIRCULAR is a good thing all around.

G. J. RINGWALD.

ALBERT H. BONNET. ESTABLISHED 1835. JOHN M. BONNET, JR.

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CARRYING A FULL LINE IN ALL THE DIFFERENT GRADES OF

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The Best Makes of SILVER PLATED WARE.

Willson's Specks. Watch and Clock Materials.

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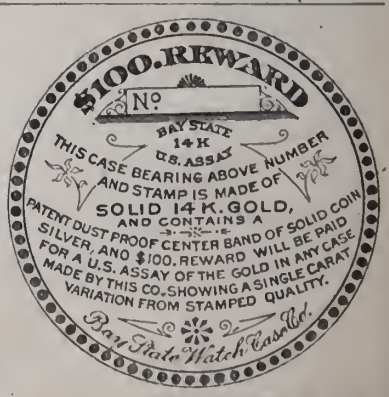
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6 SIZE. 16 SIZE. 18 SIZE.

are made of **solid 14-K. Gold,** and contain solid Coin Silver in center space usually occupied by steel springs. The Gold Center is regular thickness and only 4-1000 lighter than the back. For style, finish and beauty of design, **Bay State Gold Cases** are unsurpassed.

Prices from $3 to $5 less than same weight Regular Cases.

CASES SENT FOR INSPECTION THROUGH ANY JOBBER.



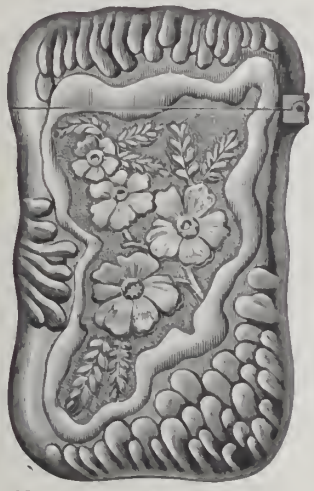
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FINE GOLD AND SILVER PLATED WARE.



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No. 5014. MATCH BOX.

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The Latest Novelty in Vest Chains,

Consisting of a Combination of Oxidized Silver and Gold in such variety of patterns that a very rich and odd effect is obtained.

This is positively the latest thing in chains, and you will consult your interests by sending for a sample at once, as this is bound to have a big run.

S. F. MERRITT,

MANUFACTURER OF Eye-Glass Holders, Eye-Glass Chains and a Full Line of Rolled Plate Vest Chains,

SPRINGFIELD, MASS.

IF you want a watch that can be depended on for fine time under all conditions and that will pay you a profit, you should

Order from your Jobber,
PAILLARD NON-MAGNETIC WATCHES.

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Wholesale Jeweler

The Sad Death of George W. Reynolds.

CHICAGO, Ill., April 14.—A sad event was the sudden death Monday night of George W. Reynolds, the well-known traveling salesman for D. Wilcox & Co., of Providence, R. I. Mr. Reynolds registered at the Tremont, April 3. Monday evening, in the company of a friend, D. G. Liston, of Chas. T. Wittstein & Co., wholesale jewelers, he stepped into Boyle's English chop house for a 7 o'clock dinner. They had but commenced the meal when Reynolds gasped and attracted Liston's attention by his signs of distress. He started to fall forward and his hands dropped heavily to the table. Liston hastened to assist him to his feet, but he had hardly assumed an erect position before he collapsed entirely and sank into Liston's arms. Other assistance was called for and doctors summoned, but he had passed beyond medical skill.

The body was at once removed to Klaner's undertaking establishment and Tuesday a coroner's jury decided apoplexy was the cause of death. D. Wilcox & Co. were notified by a telegram, and Walter Gardner, of the firm, immediately came on to Chicago. He at once communicated with the dead man's parents in Los Angeles, Cal., and was notified to make arrangements with Mrs. T. J. Sullivan, a sister of deceased, residing at Riverside, a suburb of this city. Mrs. Sulivan has instructed that the remains be interred at Forest Home cemetery near Riverside. The burial will occur Saturday at 2 o'clock.

Mr. Reynolds was well and favorably known in Chicago. Ten years ago he was manager for Wendell Bros., at State and Madison Sts., carrying on the business in his own name for two years. He was highly regarded by a host of friends and was a very capable salesman. The house he represents has spared no pains in looking after his personal interests. Mr. Reynolds was 39 years old, and leaves a wife and little boy of 5 years.

A Diamond and an Iron Bar Aid Them in Their Robbery.

SAN FRANCISCO, Cal., April 13.—Thieves broke a large plate-glass window of the California Optical Co., 317 Kearny St., in broad daylight last Wednesday and stole $300 worth of fine gold eyeglasses and spectacles. The burglary was not discovered until one of the employes opened the store at 8 o'clock.

Detectives were detailed on the case and their investigations convinced them that the job had been done by experienced hands. They had cut a circle with a diamond on one side of the big show window in front of the store, and then struck the glass in the center of the circle a sharp blow with a heavy iron bar. The result was a circular hole through the half-inch glass about six inches in diameter. The police are working on the case and expect to have the thieves in before long.

A Small Failure in Central New York.

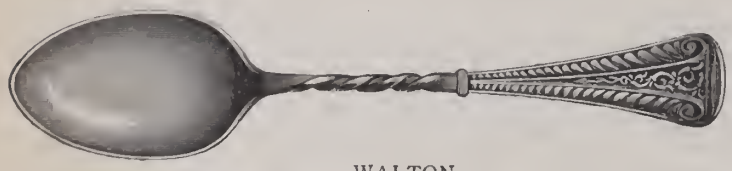
NORWICH, N. Y., April 15.—S. Peterson, of this town, has made an assignment to Stukely T. Seamans, who is a preferred creditor. About a fortnight ago, Mr. Peterson purchased the interest of his partner Mr. Holdredge in the business, the consideration being the undertaking on Peterson's part to pay the debts of the concern.

The liabilities amount to about $900, which is more than the goods will sell for. The preferred creditor has assignments of judgments which must be paid in full, but Mr. Peterson thinks he can raise enough money to pay about 40 cents on the dollar to the other creditors. The insolvent is considered a very worthy man.

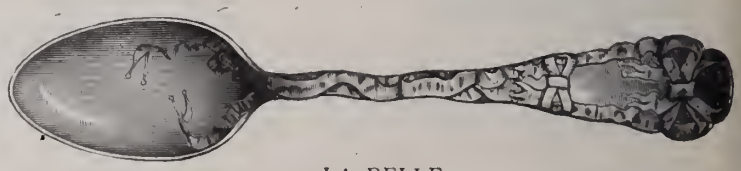
The Sheriff's Sale of the Keystone Standard Watch Factory.

LANCASTER, Pa., April 16.—The plant of the Keystone Standard Watch Co. was sold at sheriff's sale here this afternoon. Among those in attendance were: W. M. Franklin and H. M. North, attorneys for the execution creditors; D. Ramsey Patterson, of Philadelphia, assignee of the company; Henry Harper, of Philadelphia, and M. Moreland, Superintendent of the Trenton Watch Co. The property, which has been subject to a mortgage of $50,000, was sold under judgments secured by H. M. North for $2,500, and the Farmers' National Bank of this city for $42,945.86, on which there is yet due $2,500.

THE R. WALLACE & SONS MFG. CO.



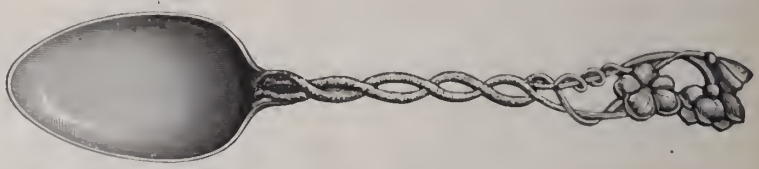
WALTON.



LA BELLE.



IVANHOE, JR.



BIJOU.

LATEST DESIGNS IN STERLING SILVER AFTER DINNER COFFEE SPOONS

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES: WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

Prior to the property being offered, D. Ramsey Patterson, the assignee, announced that the real estate only would be sold, and immediately after J. Hay Brown contradricted him by saying that the mortgage covered both the real estate and machinery. The only bidders were Hugh M. North and D. Ramsey Paterson. The property was started at $1,000 and was secured by H. M. North for $6,000. After the sale Mr. North was asked as to his intentions in making the purchase, and replied that he preferred not to say anything about it at present.

D. Ramsey Patterson, the assignee, was asked by a CIRCULAR reporter if this would wind up the company's affairs, and he replied. "By no means. I contend that the mortgage does not cover the machinery and it is therefore still in my possession. The courts will have to decide the question. Even after the question of the machinery is decided there is more litigation in prospect. Under the latest reorganization there was a 10 per cent assessment on the stockholders. Some paid and some refused, and those that paid are now making a demand on me to collect by legal process, the assessments."

It is stated on reliable authority that the interests and costs of the various litigations which will have to be paid will reach the enormous sum of $18,000. Included in this is a lien for labor by Henry J. Cain and suits by A. Bitner for royalty aggregating about $2,500.

In connection with his visit to-day, Henry Harper, of Philadelphia, endeavored to purchase from the Farmers' National Bank of this city the 1,440 Lancaster movements yet remaining in their possession as collateral. It is understood he offered them two dollars apiece which was refused, but the negotiation is still open. Mr. Harper also offered to purchase from the assignee about 2,000 seven-jeweled movements at $1.75; about 700 ten-jeweled movements at $2.00 and 90 fifteen-jeweled movements at $2.25. but the offer was not accepted.

The sale to-day is undoubtedly the beginning of the end of the Lancaster watch factory. From its inception about twenty years ago it has had at least half a dozen reorganizations and in the aggregate sunk nearly a million dollars. At no time did it approach a paying basis. It has always been the opinion of experts that the fatal mistake was make at the very beginning, when the company started with insufficient capital and high-salaried officials, many of whom rendered no return for the salary. The city is one of the most desirable in the country for manufacturing and residence purposes.

Prospects of a Southern Retail Jewelers Association.

BIRMINGHAM, Ala., April 16.—The recent organization of the retail jewelers in Alabama will, it is predicted, soon crystallize into an organization embracing all the Southern States; as yet Alabama is the only Southern State with the exception of Maryland that has organized. Secretary Rosensihl, of the Alabama Association, is now in correspondence with a number of the leading jewelers in Georgia relative to organizing in that State and the move is receiving favorable consideration, and President Schweizer is also in correspondence with several prominent jewelers in Mississippi in regard to effecting a jewelers' organization in that State and they are looking upon the matter favorably.

An effort will be made to effect an organization in these two States before July, so that when the Alabama Association convenes here that month steps can be taken looking to organizing a Southern Retail Jewelers' Association that will embrace all the Southern States. It is understood that steps will be taken to effect organizations in Tennessee, Louisiana, South Carolina, Florida and Texas during the present year, and if the plan proves successful they will come into the Southern Association.

Traveling men visiting Davenport, Ia., during the past week were: Chas. Leo Abry, V. L. Burgess, for Krementz & Co.; Irving Alsberg, for Max Freund & Co., New York; Joseph M. Vose for the E. A. Bliss Co., Meriden, Conn., and E. S. Johnson & Co., New York; E. E. Parmele, for the Wilcox Silver Plate Co., Meriden, Conn.; J. McAdams, for Hecker & Longaker, Philadelphia.



BROOCHES. LACE PINS EAR DROPS STUDS SCARF PINS SINGLE AND FANCY STONE RINGS

DIAMONDS

SEND FOR OUR CATALOGUE OF DIAMOND JEWELRY

J. T. SCOTT & CO., 4 MAIDEN LANE, NEW YORK.

PLAIN SOLID GOLD RINGS.

It is a fact, that no house is to-day producing a finer line of SOLID GOLD RINGS than the HILDRETH MFG. CO., 53 Maiden Lane, New York

The general workmanship and finish of their goods are the best recommendations. The quality is guaranteed, while their prices are never assailed, because the company is content with a smaller margin of profit than other manufacturers. Send for price list.

Established 1860.

ERNEST ADLER,

IMPORTER OF

DIAMONDS,

MANUFACTURER OF

DIAMOND • NOVELTIES,

176 Broadway, New York.

HAMTEL RIGLANDER &C. TOOLS AND MATERIALS 35 MAIDEN LANE NEW YORK

R. & L. FRIEDLANDER,

Diamonds and Diamond Jewelry,



Wholesale Jewelers

AND

Jobbers in AMERICAN WATCHES,

IMPORTERS OF

TOOLS, MATERIALS AND OPTICAL GOODS,

65 and 67 Nassau Street, New York.

Send Business Card or Reference and we will mail you our Catalogues.

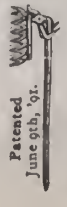
Goldner's New SAFETY SCARF PIN LOCK.

Impossible to lose a Scarf Pin with this Attachment. Mountings furnished Complete.

S. GOLDNER,

Manufacturing Jeweler, 96 Fulton Street, New York.

An agreement will be made with any jobber desiring to use his pattent.



The Elgin National Watch Case Co. Incorporated.

ELGIN, Ill., April 16.—On April 11 the Elgin National Watch Case Co., of this city, received their certificate of incorporation. The capital stock is $250,000, in shares of $100 each, and the business to be prosecuted is the manufacture and sale of watch cases, and materials and machinery used therefor.

The incorporators are Max C Eppenstein, Thos. W. Duncan and David J. Wile.

Toronto Wholesalers Summoned to Court.

TORONTO, Ont., April 15.—The Police Court department of this city, at the instance of Frank S. Taggart, jeweler, has issued summonses against M. C. Ellis, T. H. Lee, Walter Barr and Edgar A. Wills, all of this city, members of the Canadian Association of Jobbers in American Watches, who are charged with breaking the Dominion act to prevent illegal combines (Clarke Wallace's recent bill) in refusing to sell watches to Taggart.

It appears that by the agreement entered into between the members of the association they may not sell to retailers who refuse to put on an advance in prices. This they claim Mr. Taggart has refused to do, and accordingly have refused to supply him with more goods. The case will come before Magistrate Denisin next Tuesday morning.

Death of Louis N. Heckman.

NORTH ATTLEBORO, Mass., April 15.—Louis N. Heckman, for many years one of Plainville's leading jewelers, died Tuesday at Providence.

Mr. Heckman was until a year ago a member of the firm of Wade, Davis & Co. He retired and devoted his time to private affairs. Early in January, while temporarily demented, he mysteriously disappeared from this town and after considerable search was located at the house of a friend in Providence. He remained there until his death.

The funeral Thursday was largely attended, both by jewelers and members of societies to which deceased belonged.

The Dulaney Clock Co. to Remain in Valparaiso, Ind.

VALPARAISO, Ind., April 16.—At a meeting of the stockholders of the Dulaney Clock Co., held last week, it was decided that the factory should not be removed. The $50,000 worth of stock recently offered has been taken by F. E. Turner, Chicago, who will assume the duties of secretary and treasurer, with headquarters in Chicago. J. M. McGill will superintend various agencies which will be established.

The working force of the factory was increased last week by the employment of fifteen skilled mechanics, and a greater increase in the number of employes will shortly be made.

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CC., are in a position to give a thorough insight into the handling of one these of cases. **Dr. KNOWLES** will give instruction, so that in a short time the case will be understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

KELLER, ETTINGER & FINK,

DIAMONDS,

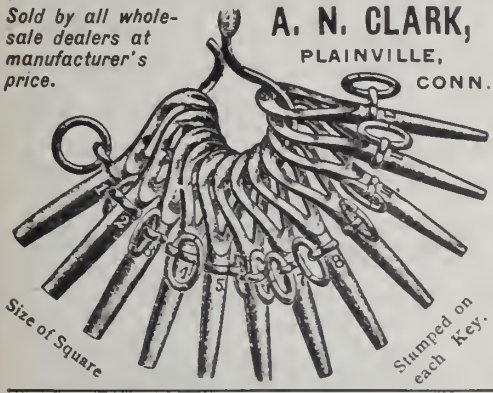
DIAMOND JEWELRY AND AMERICAN WATCHES.

Selection Packages sent to Responsible Parties.

24 JOHN STREET, NEW YORK.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE, CONN.



Manufacturer of the Celebrated
LOOP WATCH KEY.
The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

TOWLE MFG. CO.,

TRADE MARK
STERLING.

Manufacturers of

STERLING SILVERWARE,

TRADE MARK
STERLING.

Newburyport, Mass.:
No. 214 Merrimack Street.

Chicago:
Nos. 149 & 151 State Street.

There is No Substitute

FOR PAILLARD NON-MAGNETIC WATCHES. As shown by all tests, official, scientific, and practical, they possess advantages over all others. Ask your Jobber for them.

CHICAGO WATCHMAKERS' INSTITUTE

Largest in Chicago



Best in America

COMBINES EVERY GOOD FEATURE.
Send for Prospectus, 21 Van Buren St., Chicago

All the illustrations in this issue, were made by
W. H. BARTHOLOMEW,
PHOTO-ENGRAVER,
18 SPRUCE ST., NEW YORK.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine
BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.
Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.
BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.

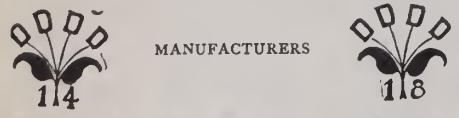


The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire*, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire* Beware of imperfect and deceptive imitation.

J. DEFOLLIER. J. DUBOIS. L. DUVAL. C. DEFOLLIER.

Dubois Watch Case

TRADE MARK COMPANY, TRADE MARK



MANUFACTURERS

FINE GOLD WATCH CASES.

GENERAL AGENT FOR

PAUL D. NARDIN

SUCCESSOR TO

ULYSSE NARDIN,

CHRONOMETER MANUFACTURER OF LOCLE

90 Nassau Street, New York.

NO SNAPS, NO JOB LOTS

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES



FISHER & SONS

DEALERS IN

WATCH & JEWELRY MATERIALS.

Files, Tools, Roll Plate and Fire Gilt Chains.

No. 63 NASSAU ST.

NEW YORK.

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.



Presentation Jewels

OF EVERY DESCRIPTION.

Commandery and other exchange Badges in Metal and Ribbon. Designs furnished on application.

C. G. BRAXMAR.

PROTECT YOUR STOCK.

Some wait until the horse is stolen before locking the stable door.

Don't Be So Foolish.

Get a Fire and *Burglar-Proof* Safe from

W. H. BUTLER, AGENT,

DIEBOLD SAFE & LOCK CO.,

79 DUANE STREET, NEW YORK.

Honest Goods at Bottom Prices.

Superior Mainsprings for all grades of American Watches, guaranteed against breakage, $1.00 per dozen, $12.00 per gross, Cock and Foot-Hole Jewels, in settings, for all grades American watches, $1.25 per dozen. Cap-Jewels, set, $1.00 per dozen. Balance-Staffs, all grades, $1.50 per dozen. Harstrom's celebrated adjustable Case-Springs, 90 cents per dozen—the best spring in existence; send for a trial dozen. Pendent Screws, for holding crowns in, large sizes, one gross assorted, 75 cents. Extra fine turned Swiss Cap-Jewels, garnet, one gross assorted, $1.00. Fancy Dials for all American watches, $1.50. Metal screw-cap bottles given free of charge with material. A discount of ten per cent. allowed on all the above items for cash with order.

Address **H. B. PETERS,**
37 Maiden Lane, New York.

J. B. LAURENCOT, ESTABLISHED 1869.

IMPORTER AND JOBBER OF **OPTICAL GOODS,**

In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE. . No Branch Houses. . . **NEW YORK.**

ROCKFORD · WATCH



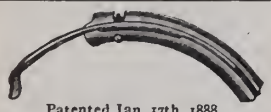
COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 size is now ready for the market. Send for Price List.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:
ROCKFORD, ILL.
N. Y. Office:
11 MAIDEN LANE.



Patented Jan. 17th, 1888.

C. G. HARSTROM

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

M. MYERS'

MAIN SPRINGS

ARE THE BEST.

Send for a Sample dozen, price, $1.25. Fifteen dollars per gross,

7 Bromfield St., Boston.

CARBORUNDUM

Is now being used for doing work which has heretofore required the very best Bort. It is Bort's only competitor in Hardness and Durability.

25 Cents per Karat, in Powder or Crystals.

THE CARBORUNDUM COMPANY,

MONONCAHELA CITY, PA.

A Corporation Succeeds Frank & Laubach.

AKRON, O., April 15.—The Frank, Laubach & Nutt Company have succeeded Frank & Laubach, who recently failed. The capital stock of the new company, who will do a wholesale and retail business, is $30,000, in shares of $50 each. The incorporators are J. R. Nutt, W. J. Frank, W. F. Laubach, Ella L. Frank and Edwin Wagner.

The date of the certificate of incorporation is April 7, 1892.

Jeweler Drucker Charged with Having Forged a Name to a Note.

ATLANTA, Ga., April 14.—Aaron Drucker, a jeweler on Whitehall St., was arrested last week on the charge of forgery.

Several days ago, it is alleged, George Burdine borrowed a sum of money from D. A. Black. He gave a note for the payment of the money, and Drucker endorsed it. Black later ascertained that the signature was that of some one else than Drucker, and believed that the name had been forged. A warrant was then sworn out against the jeweler. He was arrested and gave bond for his appearance.

The Booty of Two Bold Jacksonville Robberies Brought to Light.

JACKSONVILLE, Fla., April 13.—About 1 o'clock last Wednesday afternoon a find was made in the yard of T. R. Hendricks which recalls several robberies made in the year 1890. On the morning of April 7 of that year O. L. Keene's safe was robbed of $200 and some papers and jewelry.

About a month later the empty drawer was found in the back yard of the old St. Charles Hotel. Two days later the jewelry store of M. J. Cohen was also robbed. The burglars entered by the rear door. A heavy sledgehammer was used to break off the knob of the safe door, a jimmy inserted and the lock torn to pieces. Fifty-five watches which had been left for repairs were stolen, besides new stock, jewelry and papers, the whole amounting to about $3,000.

Last Wednesday Mr. Hendricks had a colored boy working for him cleaning up the yard and doing odd jobs. He went to an old stable in the back of the yard to get lumber to make a flower bed, and in pulling up the flooring found a quantity of papers, six watches, eight watch chains and a scarf pin. Some of the papers bore Mr. Keene's name and others that of Mr. Cohen. Both of these gentlemen identified their things.

The jewelry and watches were Mr. Cohen's, but they were the less valuable of the lot which had been stolen.

Chatelaines of gray chamois have been introduced. They are in strips attached to a triple clasp of fleurs-de-lis in gilt or oxidized metal. Tiny fleurs-de-lis ornament the strips. The articles that are attached, the tablets, vinaigrette, pincushion, cachou box or what-not are covered with gray chamois and mounted in metal.

KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK.

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS.



DON'T forget the JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical book in the Jewelry or kindred trades.

22 YEARS WITH THE LATE J. B. LAURENCOT.

JULES LAURENCOT & CO.

Optical and Fancy Goods,

49 MAIDEN LANE, P. O. BOX 1059 NEW YORK.

BUSINESS ESTABLISHED 1866.) (INCORPORATED 1883.

THE

LADD WATCH CASE COMPANY

SOLE MANUFACTURERS OF THE

Ladd Patent Standard Stiffened-Filled Gold Watch Cases,

Invite the attention of the trade to their new and elegant line of Watch Cases in three series or grades, viz., 30 years, 25 years and 20 years. **They are the only Stiffened-Filled Gold Cases made, and have patented improvements to cover the weak points in wear on the ordinary filled Gold Watch Case, viz.:**

Extra Heavy Centre Rim,
Solid Gold Joint-Shield, and
Solid Gold Corner Guard on our Flat Case.

A full line of these goods, unequalled the world over for durability, the best mechanical construction, fine finish, and most artistic styles, are now ready for the market. **No gold used below 14 karat.** The **Filling** is a **Nickel Composition,** exclusively and always used by this Company, from the establishment of the business, which makes the Case more than equal in stiffness and strength to solid 14 karat gold throughout.

New Factory and Salesroom,

No. 70 Richmond St., Providence, R. I.

New York Office,
No. 11 Maiden Lane.

LADD WATCH CASE CO.

HENRY GOLL & CO.,
PROPRIETORS,
4 & 6 Liberty Place.
NEW YORK.

THE Watch Case SANITARIUM.

The only place in the city where the making of **Special Cases** is combined with **Repairing** in its various branches **Everything in our line is a Specialty,** and everything is done under our supervision on the premises by competent workmen. Use the speaking tube on the ground floor to call the elevator.

REPAIRERS' ASSORTED HAIRSPRINGS
For all LEADING MAKES of LEVER CLOCKS.
Springs complete with hubs. Directions enclosed. Put up in boxes of 50 or 100 Sent by mail on receipt of price.
$1.50 for 50; $2.50 for 100.
F. N. MANROSS, Forestville, Conn.
Manufacturer of Hairsprings for all kinds of Lever Movements, Steam Gauges, Etc., Etc.



ASTIGMATIC EYE-PIECE
FOR
OPERA AND FIELD GLASSES.



Those who have imperfect vision due to astigmatism cannot use an Opera or Field Glass with any satisfaction. The Kornblum-Painter patent device, which can be attached to any Field or Opera Glass, old or new, remedies the defect entirely. List of firms which up to date have secured the Sole Agencies in their respective cities:

TIFFANY & Co.,	Union Square, New York.
ANDREW J. LLOYD,	Boston.
JOHN L. BORSCH & Co.,	Philadelphia.
FRANKLIN & Co.,	Washington.
A. S. ALOE & Co.,	St. Louis
L. M. PRINCE,	Cincinnati.
MCINTOSH BATTERY & OPTICAL Co.,	Chicago.
F. W. MCALLISTER,	Baltimore.
LEO LANDO,	Indianapolis.
M. B. WRIGHT & Co.,	Kansas City.
GEO. WOLF & Co.,	Louisville.

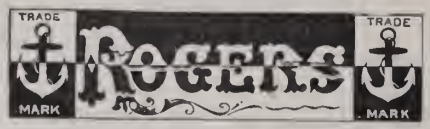
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OPTICAL IMPROVEMENT CO.,
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PITTSBURGH. - - - PA.

FOR TRANSPARENT ENAMEL
SOUVENIR • SPOONS
WRITE TO
LEOPOLD WEIL & CO.,
51 MAIDEN LANE, - - NEW YORK.

Established 1872.
PLAINVILLE STOCK CO.
P. S. CO.
THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.
BROOCHES, SCARF PINS, DROPS, SETS.
FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

Stem-Winding Attachments
A REDUCTION OF 30 PER CENT. IN PRICES.
HENRY ABBOTT & CO., Manufacturers,
14 Maiden Lane, New York.

REMEMBER THIS, ...
GENUINE
Rogers' Silver Plated Ware
IS STAMPED



AND IS MANUFACTURED BY
THE WM. ROGERS MFG. CO.
OFFICE AND FACTORY,
HARTFORD, - CONN.

WORKSHOP NOTES.
A new book for watchmakers and jewelers, containing a thousand things worth knowing. Now in press and will soon be ready. Price $2.50 including a year's subscription to THE JEWELERS' CIRCULAR.
PLACE YOUR ORDER NOW.

WE WANT TO DO YOUR WATCH REPAIRING
WILL DO IT QUICKLY
WILL DO IT CHEAPLY
WILL DO IT WELL
SEND FOR PRICE LIST.
FALCH & FENNER,
6 & 8 Madison St., Chicago, Ill.

DOES ADVERTISING PAY?
There is no necessity of arguing the questions:
Whether it pays to advertise,
Whether it pays to hustle,
Whether it pays to send out well-written circulars.
If you think it doesn't pay:
Take down your signs,
Pull down your blinds,
Keep very quiet and don't mention business.
The goose may possibly lay a golden egg in your woodshed at home. Who knows?

W. ROSENTALL,



Manufacturer of SILK VEST CHAINS,
Also with Gold, Silver and Oxidized Plated Mountings.
79 Nassau Street, - New York.
Send for Selection Package.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.
PATENTED AUG. 26, 1890

THE L. A. & CO. OSCILLATING EARRING.
L. ADLER & CO.,
51 & 53 Maiden Lane, New York.

Three Months' Patents, April—June, 1891.

WASHINGTON, D.C., April 14.—The following is a list of the construction, design and trademark patents entered during the quarter ending June 30, 1891, and published in the government report which has just been issued:

CONSTRUCTION PATENTS.

Jewelry.	Clocks, etc.	Optical.	Machines, Tools, etc.	Watches, Chronometers, etc.
8	14	10	4	35

Stock,	Small Wares.	Workmen's Timekeepers.
1	6	11

DESIGN PATENTS.

Jewelry.	Silverware.	Spoons.
2	3	65

TRADEMARK PATENTS.

Jewelry.	Flatware.	Imitation Diamond.	Watch Case.
8	20	1	1

More Montana Precious Stones.

HELENA, Mon., April 15.—Wm. Guion, who lives seven miles north of this city, has brought to the local lapidary a lot of precious stones for cutting and pricing. These consist of emeralds, amethysts, opals and cat's-eyes. Mr. Guion says that he finds many of these stones in a large tract of country which appears to be an immense gravel bed. The uncut gems lie about in great profusion, and in many instances they are found in the gizzards of poultry. This field has never been worked by any one.

The stones which were shown by Mr. Guion were of good size, and the lapidary says they will cut into excellent gems. One emerald is perfectly pure and is as large as a pigeon's egg, and is valued by the lapidary at $200, but Mr. Guion says he will sell none of them until he can take them to New York.

The Everlasting Thieving Employe.

PROVIDENCE, R. I., April 13.—George E. Leroy, who has been employed by Charles B. Duckworth, of Pawtucket, was before the District Court last Tuesday morning charged with the larceny of two gold watch chains, valued at $65. Leroy is about 30 years of age and came from Waltham about a month ago. When arrested by Detective Haberlin, he accompanied him to the cellar of Edward Smith's liquor store, on East ave., where the stolen property was hidden.

Other articles are missing from the store, Mr. Duckworth estimates, to the amount of $200 or $300. Leroy was bound over to the June term of the Court of Common Pleas.

A. F. Peters of A. F. Peters & Co., Fresno, Cal., has been attached.

THIRD CONTEST.

$10

TO EVERY EMPLOYE.

THE JEWELERS' CIRCULAR will give $10 IN GOLD to any employe of any firm in the trade, who is the first to forward us his firm's subscription for one year. This contest is open to every clerk, book-keeper, salesman, watch-maker or other employe in any house connected with the trade, of course excepting such houses as are already subscribers.

* * *

To allow every contestant an equally fair show, subscriptions received before Monday, May 9 will not be considered in the contest. The contestant should find out the exact time it takes a letter to reach New York from his locality, and mail his letter accordingly, to reach New York on Sunday, May 8. This will allow for any delays that may occur in transmission, and for us to receive all letters together on Monday morning, May 9. This gives the contestant in California or any distant State as fair a chance as those located in New York. The letter opened first on Monday morning, May 9, that contains a subscription under this contest will be counted the winner. The subscription price is $2 per year in advance.

* * *

Mention the date of the issue you saw this announcement in. Address letter to Contest Editor, Jewelers' Circular, 189 Broadway, New York.

The contestants who do not win the prize will be remunerated with our regular commission to agents.

News Gleanings.

Briswalter & Kelley, Joplin, Mo., have sold out.

N. Peterson, Norwich, N. Y., has made an assignment.

M. S. Sargent, plated ware, Albany, N. Y., died last week.

Julius Tobler, Belton, Tex., was last week affected by fire.

J. C. Weigel, Springfield, O., has sold real estate for $6,531.

W. A. Wright, Waterville, Kan., has opened his new store.

Wm. Eastwood has moved from Waynesburgh, Pa., to Canonsburgh, Pa.

W. H. McMillan, Manchester, N. H., is advertising to close out his business.

A. F. Frech opened a new store in the Opera House block, Newark, N. Y., last week.

The store of James M. Chappel, Richmond, Va., was last week damaged considerably by fire.

W. L. Hopkins, 11 Adams Block, Toledo, O., is advertising to close out his business at auction.

F. M. Andrews, druggist, West Concord, Minn., has added to his business a line of jewelry.

Mrs. M. J. Hawthorne and husband, Kearney, Neb., have given a real estate mortgage for $1,700.

B. B. Dibben, grocer, De Land, Fla., has added a line of jewelry to his business.

R. J. Riles, Palatka, Fla., has leased the Graham building, on Lemon St., which he will soon occupy.

The store of Mrs. Theodore A. Rust, Dixon, Ill., was last week burned out in a fire in that town.

Chas. E. Gray, Gardner, Mass., has renewed a mortgage on his jewelry stock, fixtures, etc , for $1,600.

W. J. Flack, Red Lake Falls, Minn., has sold out his line of notions, retaining his jewelry and drug stocks.

J. K. Osgood has opened a new store in Patten, Me., and Messrs. Smiley and Maddocks will soon open another in the same town.

A. L. Benedict, Lock Haven, Pa., has furnished 45 badges for the members of the freshman class of the Lock Haven High School.

C. E. Hill, Northampton, Mass., will improve his property at Silver Springs Park, Fla., this year, preparatory to locating there permanently.

J. E. Jarck, Danville, Va., has placed a huge candle in his window and offers a diamond prize to the nearest guesser as to how long it will burn.

William T. Chapman, who has been working for Emil Peter, Millersburg, O., has purchased Mr. Peter's stock of jewelry and has moved it to a new location in that city.

A. M. Raley, Rendleton, Ore., has given a deed for $100.

H. L. Lang, Goshen, N. Y., has greatly improved his store.

Gilbert Anderson, Portland, Ore., has given a deed for $3,000.

A. P. Ross, Centralia, Wash., has given a chattel mortgage for $270.

Joseph Ostermeyer, Riverdale, O., is erecting a new storeroom on the site of his present business.

A. G. Philips, Palatka, Fla., has removed his store to near the opera-house, on Lemon St., and will increase his stock.

W. H. Mortimer, Pottsville, Pa. last week received the contract for making thirty-six gold class badges for Pottsville High School.

D. G. Marcus, who during the winter has had charge of the optical department at Cook & Martin's, Jacksonville, Fla., left for the North last Tuesday.

The Dunkirk (N. Y.) *Daily Herald* last week contained a long complimentary notice of the Easter window of John A. Stapf, which was arranged according to a design in THE CIRCULAR's "Suggestions for Window Decoration."

The Peoria (Ill.) Watch factory building is soon to be tenanted. The F. F. Ide Mfg. Co. have secured it. They will fill it with machinery and operatives, and there is talk also of establishing a sort of polytechnic or school mechanicism there.

CRESCENT

GOLD FILLED WATCH CASES.



10,382



10,366

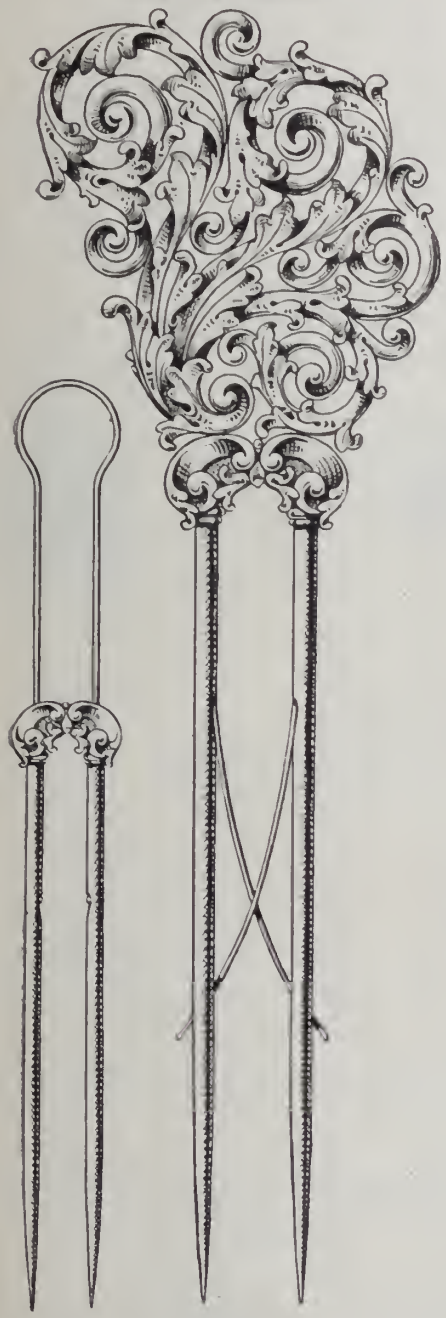


10,406

Unequalled in Beauty and Durability.

Hair Pin Safety Attachment

Applied to Hairpins of our own and can be applied to those of other manufacture.



PATENT APPLIED FOR.

W. C. EDGE CO.,

MANUFACTURERS OF

Variegated Gold and Enameled Jewelry.

Lace Pins
Scarf Pins
Brooches
Pendants
Earrings
Lockets
Queen Chains
Bracelets
Hat Pins

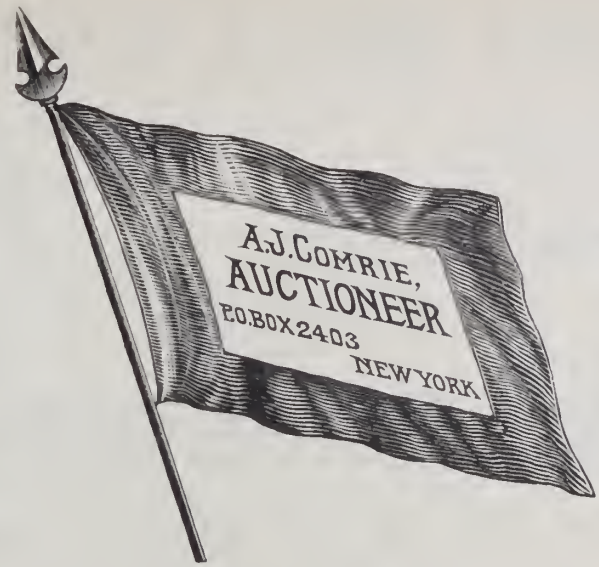
FACTORY AND SALESROOM,

Rear, 46 Green Street,

NEWARK, N. J.

MANUFACTURERS OF

14k. Braided Chains.



Special Salesman of

WATCHES DIAMONDS,

Bric-a-Brac and Art Goods

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Communications Strictly Confidential.

References given in all parts of the United States from Retailers and Jobbers.

GROENMAN & CO.,

SUCCESSORS TO JOHN HAUG,

MANUFACTURERS OF

Fine Diamond Mountings

49 MAIDEN LANE, NEW YORK.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK,

Sample Cases and Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

ALL THE YEAR ROUND

YOU WILL NEED

EMRIE'S WATCH GUARANTEE BOOK.

Books of 200 blanks, 2 to page, perforated all around, $1.00 each.
Books of 300 blanks, 3 to page, perforated all around, $1.50 each.
Books of 500 blanks, 5 to page, perforated all around, $2.25 each.

If you are favorably impressed, don't lay this aside and forget it, but order once from

HENRY COWAN. 409 Washington St., Boston, Mass.

SETTINGS, BEZELS, BEADWIRE, GALLERIES, HOLLOW BALLS, Etc.

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ESTABLISHED 1874.

36 & 38 JOHN STREET, NEW YORK.

DID YOU HEAR ANYTHING DROP?

The **DROP** in prices of the No. 1½ **HARD WHITCOMB LATHE** won't hurt the watch repairer. It drops for his benefit. On and after April 1st (April Fool's Day), no more soft Whitcomb lathes will be made by this Company. The No. 1½ Whitcomb, recently made soft **WILL BE MADE HARD,** and the price **DROPPED** from $40. to $32.00.

Remember, nobody was ever hurt by **DROPPING**—it is only when they **STOP**—so don't **STOP** asking for the lathes made by

AMERICAN WATCH TOOL CO.,

Stoney Batter Works, Chymistry **WALTHAM, MASS.**

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

WATCHES,
DIAMONDS
AND JEWELRY.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

Optical Jobbing.

Quick Time, Careful Work, Low Prices.



Complete Test Cases, $47.50. Loring Ophthalmoscope, $13 50. Steel Frames, 15 to 30 cts. each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts. per pair (all beveled). Catalogue Free.

QUEEN & CO.,
1010 Chestnut St., Philadelphia, Pa.

THE JEWELERS' CIRCULAR IS THE LEADING TRADE PAPER OF ITS KIND, containing matters of interest to Jewelers from all parts of the United States. Better results for less money than from any other trade journal.

Novelties in Pierced Gold and Silver Goods.



Coffee Spoons.
Tea Spoons.



Hair Pins.
Belts.



HAND BLOTTERS, DESK BLOTTERS, BELT BUCKLES, GARTER BUCKLES
and Mountings for Leather Goods of all Descriptions.

J. N. PROVENZANO,

39 UNION SQUARE, NEW YORK. MANUFACTURING JEWELER.



Hair Pins $1.00, up.
Coffee Spoons $1.50, up.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST.

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



Names and Legends of any City Etched on Silver Pen Holders and Pencils.

SOUVENIR PEN HOLDERS.

AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.



ALWAYS READY FOR USE.

A Book illustrating over 2,200 Monogram Designs.

Also specimens of Old English, Script, Text, Ornamental and Cypher Monograms. The only useful book of the kind in existence. INDEXED, so you can find any combination in ten second's time. SAVES TIME. Every Jeweler and Engraver needs one to show customers their monogram. Price $1.25, by mail. If not found satisfactory money refunded. "When ordering write for Series C."



W. H. DIETZ, 117 Dearborn Street, Chicago, Ill.

I EXAMINE, REPAIR AND ADJUST CHRONOMETERS AND FINE WATCHES.

Including CHRONOGRAPHS and REPEATERS.

Estimates furnished on request. Watches Demagnetized. Prices Moderate.

WM. C. A. WESTPHAL, 41 & 43 Maiden Lane,

[For nine years with A. C. Benedict & Co.] New York.

Reed & Swinford, Paris Ill., are succeeded by J. H. Reed.

E. Taylor Evans has opened a new store in Golden, Col.

Ike Deller has opened his new store in Dodgeville, Wis.

George Greyer, Anderson, Ind., has bought out O. V. Cones.

Parson & Wilson, Akron, Ia., will add a line of jewelry to their stock.

W. L. Tompkins has just commenced business in Sing Sing, N. Y.

A. S. Weaver has just opened a new store at 48 Water St., Newburgh, N. Y.

F. H. Bliss, Southbridge, Mass., will open a new store in that place on May 1.

J. W. Wall & Son, Huntsville, Ala., have added a line of jewelry to their business.

The business of E. D. Horn, Lima. O., deceased, is being continued by Administrator Fall.

G. L. Chase, aged 19 years, an employe of Elisha Hirst, Richmond, Ind., last week committed suicide.

The Jet Palace Jewelry Co., Memphis, Tenn., recently incorporated have fitted up a store at 286½ Main St.

United States watch factory is running steadily. The new 18-size movement will be in readiness for delivery about July 1.

S. L. Purdy, Newburgh, N. Y., who retired from business about a year ago, has opened a new store with a new stock of goods.

The business of William Barker, Elgin, Ill., is advertised for sale by the administrator of the estate of the deceased, Harry Simons.

The store of J. H. Gibson & Co., Kellyton, Ala., was burned last week with a loss of $2,500; insurance, $1,500. The fire is supposed to have been of incendiary origin.

The Syracuse Optical Co., 204 Warren St., Syracuse, N. Y., have established a branch store at 332 River St., Troy, N. Y. under the management of S. J. Steinberg, a member of the firm.

Edward Fox has entered into partnership with G. S. Strout, of Clinton, Mass., and the firm name is changed to G. S. Strout & Co.

H. E. Dann, Worcester, Mass., with H. M. Rich & Co. as the auctioneers, has disposed of a special lot of goods obtained by him at a mortgagee's sale. The sale continued over a week.

H. J. Olney, a former employe at the American Waltham Watch factory, has invented a machine in which he claims to have discovered perpetual motion. He will have one of his machines completed in a few days.

C. S. Durfee, Davenport, Ia., has just furnished the graduating class at St. Catharine's school in that city with a handsome monogram pin in red and Roman gold, the fifth annual task of the kind that has fallen to his lot.

John W. Hinman, Norfolk, Va., will shortly remove from Church St. to a store under the Gladstone Hotel, same city. Aaron Spertner, of The Jewelry Palace, will move to Mr. Hinman's present place, and not to A. C. Freeman's old stand, as reported.

The Cyclo Clock Co., of Jersey City, N. J., has been incorporated by E. Erschell, of Long Island City, N. Y.; C. W. Myer, Brooklyn, N. Y., and E. Klahn, Jersey City. The object of the company, whose capital stock is $250,000, is to manufacture, sell and let electric self-winding clocks.

Charles Cobb, who entered the store of Zeno Kelley, South Yarmouth, Mass., and stole a number of watches and a quantity of jewelry, was sentenced last week to imprisonment in the State Reformatory at Concord, together with his accomplice, Frederick Smith, who had pleaded guilty and testified for the government.

A Failure in the Queen City.

CINCINNATI, O., April 16.—Anthony Herschede, 11 Arcade, made an assignment yesterday. The liabilities are $7,000, and assets are about $4,000. A preference by chattel mortgage was given to Thomas Mundy for $4,191, and a deed of real estate to Winifrede Herschede, wife of the insolvent, for $600.

It is thought Mr. Herschede will be able to settle and continue business in a short time. Dull trade is given as the cause of the failure.

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES

Manufacturer AND Importer



TIMING AND Repeating Watches IN Great Variety and Price.

HAYDEN W. WHEELER & CO.,

WATCHES

2 MAIDEN LANE, NEW YORK.

The Interesting Suit of John Mason vs. H. W. Wheeler & Co.

During the past week an interesting suit has been on trial before Judge Gildersleeve in the New York Superior Court. In the Summer of 1890 John Mason, who had previously heen employed by Tiffany & Co., received a large amount of money from a legacy and started in business for himself on a very extensive scale. He catered to high-class trade only, and his custom was eagerly sought after by New York wholesalers. During July of the same year he entered into an agreement with Hayden W. Wheeler & Co. to purchase watches and watch cases to the amout of $10,000.

The goods were delivered, and at various times Mr. Mason paid sums aggregating $8,300. He then claimed that the cases were not of the quality they were represented to be, and began a suit to annul the arrangement and for the return of the amounts he had paid for the timepieces in his possession. The trial of this suit began last Monday and has continued every day since.

The witnesses for the plaintiff went to show that when Mr. Mason purchased the watch-cases he stated that they should be of 18-k. and 14-k. "full" and of the same quality as Tiffany & Co. sell. He subsequently discovered, he claimed, that the cases when taken to the assay office were at least one karat less than they were marked, and consequently greatly injured his trade. Among his witnesses were Mr. Francke, Mr. Farrell, Mr. Wilder, of assay office, and Mr. Brossau, of Tiffany & Co. The latter testified that the 18-k. cases sold by Tiffany & Co. were in the course of their manufacture started at 19-k. and when finished were the requisite quality.

The defence placed on the stand Franklin Benedict, of Benedict Bros., Mr. Marcus of Jaques & Marcus, and Mr. Carey of T. B. Starr, to prove that in the jewelry trade it was generally understood that when a watch case was marked 18k. gold it was started at that grade, and must necessarily lose some of its quality in the course of manufacture. Franklin Bien represented the plaintiff and Harrimann & Fessenden the defendants. When the evidence was all in, Judge Gildersleeve reserved his decision.

Death of Salesman Joseph W. Watson.

TAUNTON, Mass., April 18.—Joseph W. Watson, one of the best known traveling salesmen in the trade, who for more than thirty years has been in the employ of Reed & Barton, silversmiths, Taunton, Mass., died suddenly, at the Southern Hotel, St Louis, on Sunday of pneumonia. Mr. Watson left New York on April 1st, on his regular western trip, in as good health as usual. All points on his route were reached on time, and his firm heard nothing from him to indicate that he was sick until news of his death was received.

Mr. Watson entered the employ of Reed & Barton at the age of 16 years. He was put at the bench as a chaser, but his keen intellect and bright and affable manners soon earned for him a higher position than that of common workman, and he was given a place in the office, where a larger scope of usefulness was opened to him. He soon became a valuable assistant to his employers. Twenty years ago Mr. Watson was put on the road as a salesman, which position he has filled with credit to himself and his firm ever since. He was perhaps as well known both East and West as any salesman in the trade, and he had the respect of all with whom he did business.

Mr. Watson was 46 years of age, a resident of this city, where he leaves a wife and one daughter.

The Case Against W. J. Knowlton in the Courts.

BOSTON, Mass., April 19.—The case of W. J. Knowlton, who is charged with obtaining goods under false pretenses from M. Fox & Co., New York, was brought up by continuance before Judge Forsaith in the second session of the municipal court Friday and Saturday mornings. The goods in question are diamonds valued at $1,353.

Testimony showing how Knowlton raised money, by pledging gems with various lenders, was presented. Daniel L. Tirrell, representative of Fox & Co., testified that he went into Knowlton's store, Feb. 17, 1892, and sold him 26 diamonds, the price being $1,353. J. M. Thompson, a broker at 23 Court St., testified that on that same date he took 16 diamonds in pledge on a loan for $750, the transaction being through a Mr. Clarkson, whom he considered as acting for Knowlton. The understanding was to the effect that the securities could be received back, on payment of the amount advanced, together with interest at 2 per cent. per month. An exhibit of gems was made in court, and 23 diamonds in the lot were claimed as part of the stock obtained from Fox & Co.

Charles E. Guild, wholesaler of diamonds, 583 Washington St., said he had known Mr. Knowlton about 15 years. He gave in detail the circumstances connected with the advancement to the defendant of $2,000 for 60 days in November, 1891. He stated that he received collateral in unset opals, diamonds, rubies, and alexandrites. Later the collateral, which the witness said he still held, although the note had been taken up, was brought into court, but Mr. Tirrell failed to identify the gems as the lot sold by him to Mr. Knowlton.

Cashier L. S. Moore, of the Collateral Loan Co., said he had made frequent loans and renewals to Knowlton. On or about the first of last March, according to Mr. Moore's estimate, the defendant owed the loan company about $30,000. Edward Clarkson, for six years salesman and clerk for Mr. Knowlton, and now acting as the agent of the assignees, in charge of the establishment, testified that on Feb. 17 he delivered collateral given him by Mr. Knowlton to Mr. Thompson. The latter gave witness a check which he cashed. The money, he added, he either gave to Mr. Knowlton personally, or used for his benefit. The case was continued till to day.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of town dealers were registered in New York during the past week: J. J. Coyne (Mandel Bros.). Chicago, Ill., 107 Franklin St.; F. B. Taylor, (Taylor, Woolfenden & Co.), Detroit, Mich., 84 West Broadway; J. Haas, Chicago, Ill., Astor H.; E. G. Lewis, Hartford, Conn., Imperial H.; C. Miller, Albany, N. Y., Murray Hill H.; O. S. Edwards, Buffalo, N. Y., Gedney H.; A. Hobbs, Philadelphia, Pa., Astor H.; H. E. Hall (Forbes & Wallace), Springfield, Mass., 120 Franklin St.; Geo. Gay (Brown, Thompson & Co.), Hartford, Conn., 120 Franklin St., T. B. Ryder (Sibley, Lindsey & Carr), Rochester, N. Y., 120 Franklin St.; W. H. Frear, Troy, N. Y., Imperial H.; G. A. Reidpath (R. H. White & Co.), Boston, Mass., Imperial H.; E. A. Whitney, Boston, Mass.; L. C. Elson, Boston, Mass., Astor H.; E. S. Root, Hartford, Conn., Astor H.; H. Meyers, Philadelphia, Pa., Astor H.; W. W. Berry, Scranton, Pa., St. Denis H.; C. J. Long, Wilkesbarre, Pa., Imperial H.; H. Weill, Buffalo, N. Y., Imperial H.; M. Eiseman, Chicago, Ill., Metropolitan H.; W. C. Ball, Cleveland, O., Union Square H.; M. Davidow, Wilkesbarre, Pa., Astor H.; F. S. Ayres, Elmira, N. Y., Marlborough H.; H. C. Rowe, New Haven, Conn., Sturtevant H.; W. R. Warner, Philadelphia, Pa., Metropole H.; E. Longini (M. Halff & Bro.), San Antonio, Tex., 115 Worth St.; S. Hirsh (M. Millhiser), Richmond, Va., Marlborough H.; J. S. Macdonald, Baltimore, Md., St. Denis H.; W. B. Musser, Lancaster, Pa., Sturtevant H.; M. Timpane, Troy, N. Y., Grand Union H.; J. M. Yeager, Philadelphia, Pa., St. Cloud H.; W. F. Juergens, Chicago, Ill., Holland H.; R. Meyer (J. Meyer & Bro.), Chicago, Ill., St. Nicholas H.; J. B. Wall, Buffalo, N. Y., Gilsey H.; E. A. Eisenbach, San Francisco, Cal., Grand Union H.; C. Cook, Cincinnati, O., Grand Union H.; S. Lesser, Syracuse, N. Y., Metropolitan H.; Mr. Joslin (Joslin & Park), Denver, Col.; Mr Weaver (Bailey, Banks & Biddle), Philadelphia, Pa.; R. C. Struthers (Struthers, Anderson & Co.), London, Ont., St. Denis H.; W. D. Goewey, Albany, N. Y., Continental H.; H. Hardy, Chicago, Ill., Coleman H.; R. Wolff, Chicago, Ill., Morton H.; T. E. Titus (Charles D. Peacock), Chicago, Ill., St. Denis H.; T. A. Newsalt, Dayton, O., Oriential H.; B. S. Gifford, Fall River, Mass., Imperial H.; G. A. Disque, Erie, Pa., Union Square H.

Martin Brunor, 17 John St., New York, last Monday left for Milford, Pa., to put in P. J. Girard's factory his secret process for polishing, coloring, satin finishing and removing the green from gold watch cases.

Philadelphia.

A judgment for $2 837 has been entered against Thomas S. Mahon, dealer in jewelry on the instalment plan.

Blair & Crawford, 804 Chestnut St., are making a number of jewelry prizes to be awarded in a forthcoming bicycle contest.

The souvenir spoon fad has reached such an extent in this city that a local firm offers to send them by mail for "six two cent stamps."

The numerous jewelers on the south side of Chestnut St., between 7th and 8th Sts., have been notified, among others, that that side of the street will be set back five feet, in compliance with the law.

John Moore, a boy employed by J. A. Schwarz & Co., 528 Market St., was on Thursday held in $600 bail by Magistrate Clement upon the charge of stealing and pawning rings belonging to his employer.

Charles Hollinshed, manager of the firm of Hollinshed Bros. & Co., 806 Chestnut St., was named as one of the commissioners of the police of Camden, N. J., last week. The commissioners subsequently organized and elected Mr. Hollinshed president.

The jewelry store of E. Van Valens, 206 N. 8th St., was entered on Wednesday night and a small quantity of jewelry and cash was taken. Entrance was effected through the cellar of the house adjoining and thence through the hole of the heater pipe into the jewelry store. Six months ago the place was robbed in a similar manner.

J. E. Caldwell & Co.'s Easter display attracted a great deal of attention and admiration. The western window contained jewelry. The whole window was draped in white, and the purity of tone was maintained throughout. The eastern window was filled with art objects. It was draped with pale pink and white and served as an excellent background to the gold ornaments that lined the window.

Bailey, Banks & Biddle had an unique and attractive Easter display. A drawing-room scene of the time of Louis XV. and Louis XVI. occupied the entire space of the west window, which was hung in white and gold. One of its beauties was a magnificent Sèvres vase, painted by Malpass, which was exhibited at the Paris Exposition A cabinet filled with old plate occupied a conspicuous place, and an escritoire, with all the trappings for a lady's correspondence was given a point of vantage.

Toledo.

Burt Baker has closed out his jewelry business in East Toledo.

C. D. Rhodes, formerly of Chicago, has entered the employ of J. W. Flowers, this city.

Frank Garn, of J. J. Freeman's watch department, is in Florida on his wedding tour.

The matter of the closing up by the sheriff of the business of Jacob Sherman, 308 Monroe St., has finally been settled to the satisfaction of all parties concerned, and Mr. Sherman will continue to conduct his business and endeavor to settle up his indebtedness.

Walter E. Cawood has removed his business from 229 Summit St. to 427 Summit St., where he has fitted up in a handsome manner a much larger store than he formerly occupied.

The Attleboros.

J. S. Richards, of Wheaton, Richards & Co., celebrated his silver wedding last Monday.

Mrs. W. H. Wade was seriously injured Thursday, by being thrown down by a bicycle.

King Brothers have purchased a two-story building on Elm St. formerly owned by Calvin Dean.

J. P. Crandell has taken the shop in the Draper building formerly occupied by the Walcott Mfg. Co.

An emery wheel in Regnell, Bigney & Co's shop burst last Monday. Several employes were injured by flying pieces.

The breaking of the main shafting in B. S. Freeman & Co.'s building at the Falls caused an idleness of several days last week.

W. A. McDonald, C. E. Streeter, George Randall, T. G. Sandland and W. H. Wade were delegates to the Bristol County G. A. R. convention Wednesday.

Salesmen who returned home the past week were Mr. Lucas, of Horton, Angell & Co.; W. P. Stone, of W. H. Wilmarth & Co., and C. Ray Randall, of G. W. Cheever & Co.

John P. Bonnett on the 18th opened a branch shop on Matthewson St., Providence, where the coloring for his Providence customers will be done. Frank Bonnett will have charge of this branch.

E. A. Potter & Co. give as their reason for removing to Providence that they contemplate adding another line to their business and the machinery and tools are with the building which they have leased.

Tuesday night last the refining shop of C. E. W. Sherman & Sons was burglarized. The thieves gave the place a good overhauling, but evidently did not know gold from brass, as they left untouched several hundred dollars worth of gold.

The Law Enforcement Society have elected J. E. Draper, S. E. Fisher, W. H. Riley, O. M. Draper and E. L. Hixon a committee to prosecute the illegal sellers of liquors. E. I. Franklin, H. N. Daggett, S. E. Fisher and E. Ira Richards are a financial committee.

Ira G. Blake & Son, Worcester, Mass., for many years in the jewelry business, have formed a copartnership under the name of the Blake Bank Lock Inspection Co. About fifteen years ago Fred H. Blake was engaged under contract by a large time-lock manufacturer to take charge of all his time locks in New England. Seven years ago Ira G. Blake & Son entered the field as independent experts in that line of business.

IMPORTATION SAMPLES

— IN —

China, Faience, Glass and Silver

ARE NOW BEING DISPLAYED.

These are the very latest productions from the factories, and were selected by MR. LE BOUTILLIER in Europe, during the months of January and February just passed. Many pieces were ordered by him in an unfinished state, and by the courtesy of the makers, have been pushed to completion to oblige us. Shapes and decorations are now shown by us that other houses will not offer until next fall.

We also carry a magnificent line of FINE ENGLISH PORCELAIN in open stock.

LE BOUTILLIER & CO.,

17 MURRAY STREET, NEW YORK.

SILVERSMITHS' HALL.

A WELL-KNOWN BUILDING IN NEW YORK IN WHICH ARE LOCATED MANY PROMINENT SILVERSMITHS AND JEWELERS.

ON the first of May three new firms of silversmiths move into the jewelers' building at 860 Broadway, New York, making a total of ten firms in that building engaged in the manufacture of silverware or silver novelties. THE CIRCULAR has therefore decided to christen this building Silversmiths' Hall and declare it sacred to that ancient and honorable trade. The decided advantage of having the offices of prominent manufacturers all concentrated in this manner will be seen. Buyers of silver goods will recognize the convenience at once and we doubt not the tenants of Silversmiths' Hall will have reason to congratulate themselves on this centralization as well as to remember THE CIRCULAR kindly for the appropriate name given to their headquarters.

The oldest firm of silversmiths in the trade is Dominick & Haff, whose office and factory occupy the best portion of the fifth and sixth floors of the Hall. The business was established in 1821 and during its long existence has enjoyed a most honorable reputation. The present members of the firm, H. B. Dominick and Leroy B. Haff, succeeded William Gale & Son nearly a score of years ago, and are both representative men of the trade. The house manufactures sterling silverware exclusively for the trade, as their sign on the front of the building sets forth.

The house of Thomas G. Brown & Sons dates back to 1813, when it was established by Hinsdale & Taylor, the pioneer jewelers of Newark, N. J. The firm, the members of which are Thomas G. Brown, William A. Brown and T. B. Brown, produce a first-class and comprehensive line of silver novelties of every description, beside umbrella and cane mountings of the same metal. The factory is at 21, 23 and 25 Bethune St., and contains a large number of workmen.

The Howard Sterling Co., which moved into Silversmiths' Hall from 176 Broadway last week, occupy a large and well-lighted office on the fourth floor, which is under the management of J. B. Crowell. The office is now being fitted by B. & W. B. Smith, with partitions and fixtures that are in keeping with the standard of the company's business. The Howard Sterling Co. was organized in 1878 under the style of H. Howard & Co., and after several changes adopted the present name last February, when the American lever button branch of the business was sold to Parks Bros. & Rogers. The present officers of the company are: Hiram Howard, president; S. C. Howard, treasurer, and W. Edward Fiske, secretary.

The office of the J. B. & S. M. Knowles Co., room 4, on the third floor of Silversmiths' Hall, is one of the best appointed in the city. The handsome cherry show cases, and the tinting of the decorations display a high artistic taste. The company was organized in 1853 under the firm name of H. L. Webster & Co., and was incorporated under the present style in the spring of 1891, with S. M. Knowles as president and W. C. Burwell as treasurer. The factory is located in Providence, R. I., and produces exclusively an extensive line of sterling silver flat ware, hollow ware and fancy pieces embodying a great variety of salable and attractive patterns. They also manufacture a tasty line of novelties. The trademark of the company, a lion rampant holding a shield displaying the letter "K" and inclosed in a conoid, is well known to the entire trade.

There is possibly no house in the trade that has apparently made such marked progress during the past five years as the Alvin Mfg. Co., whose office on the third floor of Silversmiths' Hall is filled with beautiful samples of the silversmith's art. Organized in 1887 with a few workmen, it now occupies a large factory at 24 Boudinot St., Newark, N. J. and employs over 125 hands. During that time it has found it necessary to enlarge its facilities three times, and is at present contemplating another extension. W. H. Jamouneau is the president and secretary of the company, and Henry L. Leibe is treasurer. The company makes a specialty of solid silver electro-deposit work on glass, ivory, etc., with which it has gained much success.

J. F. Fradley & Co. who are at present at 23 John St., and who will move into Silversmiths' Hall in a few weeks, have been established about twenty-five years. The office which is being fitted to receive them will have several large wall and counter cases in cherry and will be decorated in an attractive manner. The factory of the firm occupies the whole top floor of 87 Frankfort St., and about sixty employes are engaged in the production of sterling silver novelties and gold and silver presentation cane heads.

The firm of Ludwig, Redlich & Co. organized in January, 1891, with a factory at 247 and 249 Centre St., but in the short time that has transpired since then their business has increased to such an extent that they are now contemplating moving into a building erected with a view to satisfying their requirements. The members of the firm are experienced silversmiths and their products show the result of artistic designing and workmanship. The trade mark of the firm is an elephant's head, and it is a guarantee of all the silver on which it is stamped. Ludwig, Redlich & Co. are at present at 53 Maiden Lane, and will move into Silversmiths' Hall in a few weeks.

The John A. Riley & Sloan Co. was organized Jan. 1, 1891, the officers being John A. Riley, president, Frank T. Sloan, treasurer, and Allen M. Macdonald, secretary. The office is located on the fourth floor of the building with the modern equipped factory in the rear. The president of the company has been identified with the jewelry business for the past thirty years and is thoroughly conversant with all the requirements of the trade. The firm manufactures a general line of novelties in fine jewelry, such as hairpins, lacepins, necklaces etc.

William B. Kerr & Co. are the successors of Kerr & Battin, who established the business in 1885. The present firm is composed of W. B. Kerr and P. L. V. Thiery and was organized in 1890. The firm has a large factory in Newark, N. J., to which they recently added another floor to enable them to devote one floor exclusively to gold work and another to silver novelties. The increased business which rendered this step absolutely necessary was gained by the excellent quality of the goods manufactured by the firm. The trademark of the house, a fleur-de-lis, is well known to the trade.

The showrooms of Taylor & Bro. on the third floor of the building are continually receiving invoices of beautiful and artistic bric-a-brac and clocks, and in consequence always present a most attractive appearance. The firm does a large diamond importing business and makes novelties in fine diamond jewelry. The firm was founded in 1837 under the firm name of Read & Taylor, composed of Ezra C. Read and James R. Taylor, the latter having been connected previously with Young, Smith & Co. George C. Taylor is the present head of the house.

In the rear of the third floor of Silversmiths' Hall is the office and factory of Hebbard & Bro., manufacturers of jewelry and silverware cases for the trade. This firm was established in 1877 and has shown great enterprise in the productions of new ideas in their line. Hebbard & Bro. were the introducers of the chamois and kid-covered cases which are now so very popular, and invented the lock which is seen on most cases at the present time. Their products are of the finest quality only and their customers include the majority of the leading jewelers.

Trans-Atlantic Voyagers.

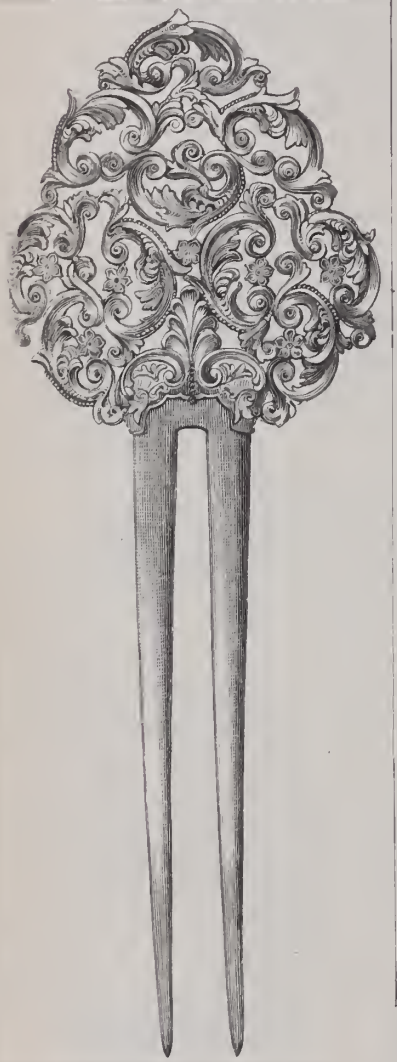
The following jewelers left for Europe during the past week: Alphonse Kahn, New York, I. Brilleman, Albany, N. Y., and H. Van Moppes, New York, on *La Gascogne*; E. J. Smith, of Spaulding & Co, Chicago, Ill., on the *Teutonic*; S. Frankel, of Jos. Frankel's, Sons, New York; Sol Lindenborn, New York; M. Kahn, of L. & M. Kahn & Co., New York, and Samuel Wallach, of Wallach & Schiele, New York, on the *Lahn*. John Frankel, of Jos. Frankel's Sons, left a week ago on the *Werra*.

Jules Racine, of Jules Racine & Co., New York, arrived from Europe Sunday on the *La Bretagne*. L. A. Goodman, of Goodman Bros., New York, will leave for Europe, April 23, on the *Etruria*.


SILVERSMITHS' HALL
860 BROADWAY COR 17th ST.
NEW YORK
DOMINICK & HAFF STERLING SILVER WARE
ENTRANCE ON BROADWAY
MAKERS OF WARES IN STERLING SILVER FOR THE TRADE ONLY
DOMINICK & HAFF
WILLIAM B. KERR & CO. JEWELERS
LUDWIG, REDLICH & Co
JOHN ARLEY & SLOAN Co
HEBBARD & BRO.
JEWELRY & SILVER WARE CASES
THO'S G. BROWN & SONS SILVERSMITHS
THO'S G. BROWN & SONS
HOWARD STERLING Co
J.F. FRADLEY & CO.
ALVIN M'F'G CO. SILVERSMITHS
J.B. & S.M. KNOWLES CO
LONDON OFFICE 21 HOLBORN VIADUCT
TAYLOR & BROTHER
ENTRANCE ON BROADWAY
ART WARES IN SOLID SILVER
SPECIALTY ELECTRO DEPOSIT PROCESS
MAKERS OF WARES IN STERLING SILVER
IMPORTERS OF DIAMONDS AND MANUFACTURERS OF DIAMOND JEWELRY
IMPORTERS OF CLOCKS AND RICH FANCY GOODS
BROADWAY
BROADWAY

Pierced Hair Pins

In SILVER and GOLD.



TRADE R S MARK

Reeves & Silcocks,

MAKERS OF

~FINE JEWELRY,~

ALSO
SCARF PINS,
BROOCHES,
PENDANTS,
NECKLACES,
CHARMS
SEALS,
HAT PINS,
BIB PINS,
VICTORIAS,
AND
BRACELETS.

FACTORY, NEWARK, N.J.

18 Maiden Lane,

N. Y.

New Patterns.
Large Variety.
Send for Selection.

CURB CHAIN PADDLOCK BRACELETS A SPECIALTY.

James H. Kimball Suddenly Passes Away.

James H. Kimball, manufacturer of jewelry, 14 Maiden Lane, New York, died suddenly Sunday morning at his home, 11 Lefferts Place, Brooklyn, N. Y. He had just finished breakfast and was reading a newspaper when he was taken with an attack of vomiting. A friend who was present helped him to a lounge, when he relapsed into a comatose condition. Doctors were called, but their services were of no avail, the deceased passing away without recovering consciousness.

Mr. Kimball was born in Bradford, Mass., sixty-five years ago and received his education in the local schools. When a young man he entered the employ of Jones, Ball & Poor, of Boston, the predecessors of the present firm of Shreve, Crump & Low Co. He afterward went to Philadelphia, where he was employed by Bailey & Co., who were succeeded by Bailey, Banks & Biddle. About twenty-five years ago he came to New York and formed the partnership of Kimball & Kettle. The firm produced a general line of jewelry, the factory being in Bond St. Mr. Kettle subsequently retired and is now said to be in South America. Mr Kimball continued the business alone.

The deceased's family in Bradford are well known, one of his sisters being the wife of Dr. Coggswell, of that place. He was a member of the Lincoln Club and had many friends in Brooklyn, among whom were A. K. Sloan and C. C. Adams. To the latter he often expressed the wish that death would come to him suddenly, and his desire was strangely gratified.

Detroit.

Hollister & Co., have opened up a neat retail store at 211 Woodward Ave.

W. A. Sturgeon has returned from New York, where he has been on business.

Mrs. C. W. Warren returns from California Saturday, and Mr. Warren will meet her in Chicago.

F. G. Smith, Sons & Co. will furnish the souvenir badges for the hotel men's national convention here May 10.

Frank G. Smith, Jr, has just returned from New York and Charles Roe, Jr., of the same firm has left for that city.

The following traveling men were here last week: Wm. T. Gough, of Carter, Sloan & Co.; Chas. F. Ketcham, of Wm. Riker; Richard M Woods, of Dominick & Haff; E. L. Brown, of Geoffroy & Co.; R. H. Schley, of Munson & Co.; H. A. Bliss, of Krementz & Co.; Mr. Hanford, of H. E. Oppenheimer & Co.; F. J. Foster, of Unger Bros.; Thos. E. Rogers, of Hayes Bros.; Wm. H. Houston, of Lewis, Kaiser & Luthy; Eli Strauss, of Keller, Ettinger & Fink; Louis E. Smith, of M. B. Bryant & Co.; W. R. Shute, of Day & Clark; Mr. Brooks, of Brooks & Pike; I. S. Richter of American Watch Case Co.; C. J. Bioren, of Bioren Bros.; Mr. Crane, of Strobel & Crane.

Wright, Kay & Co.'s opening has been a most successful affair and the firm has enjoyed a large trade since last Monday.

The Easter openings of the retail jewelry houses of Detroit this spring surpassed those of any previous year in elegance and novelty.

Sturgeon & Warren opened their silver parlor Monday, and it is indeed beautiful. It is in the rear of their store proper and is decorated in white and gold. They will carry an extensive line of solid silver goods. This firm has also put in a new vault.

Traub Bros. show watches exclusively in the lower part of one of their windows and are always striking something new in the way of an advantageous display. This week the window is made of ridges radiating from the center of the back and extending to the other three edges. Watch cases opened just fit the ridges, and the effect is quite pretty as well as attractive.

Connecticut.

B. Steinfield has removed from Branford to New Haven.

Edward Ingraham, of Bristol, will return from Florida about May 1.

Wm. Kirk, New Haven, announces that he is not going out of business.

Jeweler Horace G. Chatfield, of Waterbury, last Monday made an assignment to jeweler Christopher Strobel.

State Attorney Huntington has ordered John F. Simmons to stop all drawings of the watch clubs in Winsted.

The Easter window of the Upson Jewelry Co., Waterbury, was arranged according to the ideas of THE CIRCULAR.

G. W. Hull, of Simpson, Hall, Miller & Co., has gone to Pennsylvania on a pleasure trip, and a little later will make a trip to Europe.

R. D. Perkins, of Wallingford, will not return to Chicago, he having severed his connection with Simpson, Hall, Miller & Co., as manager of the Chicago store.

C. Rogers & Bros., Meriden have presented to Col. C. L. Upham Camp, Sons of Veterans, an elegant cup for the camp's coming fair. The cup stands three feet high, and contains the cuts of three wheelmen. It was made by the Derby Silver Co.

A meeting of the britannia buffers employed by the Meriden Britannia Co., Wilcox Silver Plate Co., Meriden Silver Plate Co. and Manning, Bowman & Co., was held in Meriden Wednesday night, and an organization that will comprise beside the above workmen, the britannia buffers in Hartford, Wallingford and Southington, formed.

CORPORATION RETURNS.—William Rogers Mfg. Co., Hartford; capital, $25,000; real estate none; personal estate, $111,197.10; debts; $98,546.96; credits, $54,449.19. Rogers Cutlery Co., Hartford; capital, $25,000; real estate none; personal estate, $111,197.10; debts, $98,546.96; credits, $54,499.19. Upson Jewelry Co., Waterbury; capital, $2000; real estate, none; personal estate, $15,985,07; debts, $10,956.70; credits, $3,717.31.

Boston.

H. M. Rich, the jewelry auctioneer, has been in Boston during the past week.

Sidney Marks, the South End jeweler, who is about to retire from business, offers his stock for sale.

Euclid Catudal, formerly with the Metropolitan Co., of this city, is about to open a new store in Canton, Mass.

Benjamin B. Freeman, of Freeman & Taylor, has gone to Jamaica and other points in the West Indies on a pleasure trip.

A fire in the adjoining store caused considerable damage by smoke and water to the store of F. A. Hentz, 2041 Washington St.

F. O. Lyon, formerly of this city and Cambridge, is now in Worcester, Mass., being employed as head watchmaker for H. E. Dann.

Charles J. Hayden, of the E. Howard Watch & Clock Co., is in California on a pleasure trip, and will remain there about six weeks.

William F. Nye, of New Bedford, Mass., who has just returned from Jamaica, last week stopped over in Boston. He reports a rough passage.

F. H. Jones, formerly of Jones & Spencer, Providence, has re-opened the store of C. A. Mumford, the Dartmouth St. jeweler, who recently went to Denver.

The stock of C. A. Mumford has been selling at auction since his departure from the city. The sale is conducted at the corner of Washington and Bromfield Sts.

M. N. Smith, of Smith & Patterson, has purchased an elegant estate in Longwood, Brookline, the most aristocratic suburb of Boston, where he will in future reside.

Dean Southworth, formerly of the firm of D. C. Percival & Co., has opened an office at 345a Washington St., over the premises occupied by E. H. Saxton & Co., where in addition to a jobbing trade he will represent the Dow Electric Co., of this city.

Among the buyers in town during the past week were: J. J. Woodward, Great Falls, N. H.; J. B. Williamson, Camden, who was on his way home from New York, where he has just graduated from an institute of ophthalmology; H. E. Dann, Worcester, Mass.; F. J. Pettigrew, Newmarket, N. H.; C. A. Huckin, Merrimac, Mass.

Mrs. Barnes, wife of E. R Barnes, of the firm of E. R. Barnes & Co., jewelers at 26 West St., was grabbed by an unknown man as she started up the stairway to her husband's office, one day last week, when she fell fainting on the stairs, and was badly bruised about the head. The intention of her assailant, who escaped, was probably to rob her, but he got nothing for his trouble.

The will of the late Gideon F. T. Reed, of this city, gives $20,000 to the Homœopathic Hospital of Boston. In his lifetime Mr. Reed gave large sums to this institution. The executors are instructed to spend $50,000 for the purpose of establishing a public school and library at Buckeye, Peoria Co., Ill., the center of large coal mines in which Mr. Reed was formerly interested. Mr. Reed for many years was connected with the jewelry house of Tiffany & Co., New York, as manager of their Paris branch.

Traveling men were more numerous here last week than usual, and a number of novelties were shown in the line of scarf pins and small jewelry for summer and fall wear. Among them were: Otto Wormser, William K. Jones, Mr. Barnum, C. H. Keller, George Osborne, M. Adler, John Schofield, P. Messina, George Farr, Louis De Goll, S. Wallack, Fred Clarkson, E. S. Shepherd, New York; Fred Miller, Charles Brown, John W. Reddall, Newark, N. J.; W. H. Tarlton, Henry Thresher, E. L. Spencer, George Hutchison, Charles Hancock, E. R. Knight, Providence; J. L. Sweet, Attleboro Falls; H. F. Barrows, Attleboro; L. T. Field, Waltham; H. B. Beach, Meriden, Conn.; J. S. Howland, New Bedford, Mass.

Pittsburgh.

J. Alex Hardy has returned from his Eastern trip.

J. W. Reed, the Market St. jeweler, will be found among New York's visitors this week.

George Sharpe and Miss Fronie Hardman are recent additions to B. E. Aron's establishment.

Grafner Bros. have made an addition to their storerooms in a handsome oak gallery fitted up for clocks, etc.

George W. Biggs & Co. received a verdict against Mrs. J. C. Owens for the total amount of bill, $1,934.40, on April 16.

The Berry-Dilworth golden wedding last week proved a bonanza for local dealers, and the quanity of golden articles sent from the shops in town was unparalleled.

E. G. Webster, representing E. G. Webster & Son, paid his quarterly visit to Pittsburgh last week and reported to your correspondent that business is exceptionally good.

The best Easter trade ever known in this vicinity was the emphatic reply to queries and the crowded shops attested its truth. Souvenir spoons, baccarat glass and silver novelties were bought largely.

Heeren Bros. & Co., since the publishing of a description of their banquet April 1, by THE CIRCULAR, have been besieged with letters from all parts of the country asking for anniversary medals, which, however, will not be completed for at least ten days.

By a peculiar similarity of names, it was reported last week that Steele Roberts had left E. P. Roberts & Sons, whereas it should have read, Robert Steele. Mr. Steele is a nephew of the house and was merely an employe, while Steele Roberts is an in important member of the firm. W. W. Wattles was reported to be ill instead of W. Warren Wattles.

Traveling men in town last week were: Thos. E. Rogers, Hayes Bros., Newark, N. J.; Mr. Randall, G. W. Cheever & Co., Attleboro, Mass.; W. Copeland, Martin, Copeland & Co., Providence, R. I.; W. R. Cattelle, H. E. Oppenheimer & Co., New York; G. D. Munson, Wm. Rogers Mfg. Co., Hartford, Conn.; Frank Sherry, Jos. Fahys & Co., New York; Col. Stevens, Brooklyn Watch Case Co., New York; Mr. Bishop, C. Rogers & Bros., Meriden, Conn.; Mr. Stout, E. Howard Watch & Clock Co., New York; L. E. Smith, M. B. Bryant & Co., New York, and a representative of Wm. B. Kerr & Co., New York.

USE THE CR

AMERICAN ✱ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each pring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.



WE have prepared and will constantly have in stock a large assortment of Solid Silver Loving Cups, and various single pieces suitable for prizes and presentations. Special attention has been given to this line, and an earnest and successful effort upon the part of our designers has enabled us to submit a choice collection. These pieces are ready for immediate delivery, and in some cases will be found more satisfactory than ordering from designs, although when sketches are required we are glad to furnish them.

Address all communications

GORHAM MFG. CO., Silversmiths.

BROADWAY & 19th ST., NEW YORK.

BRANCH OFFICES

9 MAIDEN LANE, NEW YORK.
118 & 120 SUTTER STREET, SAN FRANCISCO.
137 & 139 STATE STREET, CHICAGO.
36 AVE. DE L'OPERA, PARIS.

WORKS,
PROVIDENCE, R. I.

SPECIAL NOTICE.

The Branch Office at No. 9 Maiden Lane, New York will be removed during the month of May 1892 to the new Hays building, No. 23 Maiden Lane, to occupy the FIRST FLOOR AND BASEMENT.

Very respectfully yours,
GORHAM MFG. CO.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Terms of Subscription, Postage Prepaid.

PER ANNUM

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To all Foreign Countries, - - -	4.00
Single Copies, - - - - -	.10

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIV. APRIL 20, 1892. NO. 12.

THE pre-Easter displays made by the jewelry trade this year were remarkable for their elaborateness and gorgeousness, and it is gratifying to the publishers of THE CIRCULAR that their ideas for window decorations were used by numerous firms with great success.

AT the next meeting of the Chicago Jewelers' Association will come up the question of country dealers remitting by individual check, and the charges for collecting these checks by the banks where they are deposited. This is not a new question, but is one that has come up and has caused much difference of opinion in all classes of trade.

IDEAS in window dressing will be published under THE CIRCULAR'S valuable department, Suggestions for Window Decoration, as often as opportunities present themselves. The idea furnished this week is a thoroughly characteristic one. The trade is reminded that any original window will be illustrated in this department, provided a photograph or a pen-and-ink or pencil drawing of the same is furnished, from which a complete engraving can be made.

THE discovery of new mines of precious stones raises a fear in the minds of the public that whatever gems they may possess will depreciate in value. This has somewhat been the case with persons owning sapphires and rubies, because it has been reported that the new English company which has obtained a concession for working the gem-bearing tract in Siam has already afloat shipments aggregating the total of 210,000 karats. They should not be distressed. The World's experience with the South African diamond fields shows that wealth capable of absorbing new discoveries in this line is developing faster than the supplies.

The Kimberley Exposition.

THE forthcoming Exhibition at Kimberley promises to attract many people from Europe and America. The Cape is fast becoming a popular resort for travelers from Europe, which is not surprising when the shortness of the voyage to Cape Town, the salubrity of the South African climate, and the excellence of the traveling accommodation are remembered. THE CIRCULAR'S correspondent located at the diamonds fields writes that preparations are actively progressing, and that there appears to be justification for the auguries of the local press that so far as the diamond mining industry in concerned, the exposition will be the best and most extensive ever witnessed in any part of the world.

Spoons in the Ascendant.

THE table of patents for the quarter ending June 30, 1891, contains at least one noticeable feature, namely the large number of patents granted for spoons, etc., 65 being on designs and 20 on trademarks. The *raison d'être* of this unprecedented circumstance one need not seek far to discern. During the period comprehended in the quarter referred to, the fashion of collecting souvenir spoons, or, as it is commonly known, "the souvenir spoon fad," was at the zenith of its popularity. The craze is still potent, many patents for souvenir spoons being granted week after week. It is to be noted, however, that the fashion has evolved a class of spoons which though they contain the sentiment of reminiscence, differ from the souvenir spoon *per se*, not only in the character of their designs but in their purposes; for while the former are to be given as tokens of affection, the latter are to be collected by the individual.

A Canadian Bankruptcy Law.

BANKRUPTCY legislation, as a need under existing conditions, is attracting serious attention in commercial circles in Canada. At a recent meeting of the Toronto Board of Trade, which was called for the purpose of discussing whether an insolvency law is advisable in the interest of the trade and commerce of the country, Mr. Caldecott, in speaking of the desirability of a bankruptcy law, said that insolvency is rapidly increasing in Canada, and, what is more significant still, the percentage of fraudulent bankruptcy is increasing; it was 1⅛ per cent. of the total in 1890 and 4 per cent. in 1891. Uniformity is necessary, for there are in the different provinces different laws governing the collection of debts, which make it exceedingly difficult, and often impossible, for the merchant to collect at all. The speaker proposed a resolution which, after amendment, declared it to be the opinion of the Board of Trade that there should be an insolvency law, with a discharge clause properly guarded, applicable to the whole Dominion, for the equitable distribution of bankrupt estates, and instructed the council to cause such an act to be prepared, and to join other boards of trade in impressing upon the government the necessity which exists for having the same passed at the present session of Parliament. The resolution in this shape was unanimously adopted.

The Week in Brief.

JAMES H. KIMBALL, New York, died——A heavy judgment was entered against Thomas S. Mahon, Philadelphia, Pa.——Charles Hollinshed, of Hollinshed Bros. & Co., Philadelphia, Pa., was appointed a police commissioner of Camden, N. J.——The store of E. Van Valens, Philadelphia, Pa., was entered by burglars——It is expected that the affairs of Jacob Sherman, Toledo, O., will be amicably settled——The shop of C. E. W. Sherman & Sons. Attleboro, was robbed —— The buffers of Meriden, Conn., organized——R. D. Perkins resigned the Western managership of Simpson, Hall, Miller & Co.——Australia will send a wonderful astronomical clock to the World's Columbian Exposition——Mrs. Barnes, wife of E. R. Barnes, of E. R. Barnes & Co., Boston, Mass., was assaulted——Dean Southworth, who recently retired from D. C. Percival & Co., Boston, Mass., has opened an office in that city——G. W. Biggs & Co., Pittsburgh, Pa., obtained a judgment against Mrs. J. C. Owens——The Elgin National Watch Case Co., of Elgin, Ill., was incorporated——L. N. Heckman, formerly of Wade, Davis & Co., Plainville, Mass., died——At a meeting of the Dulaney Clock Co., Valparaiso, Ind., it was decided that the concern will remain in that town——A series of lectures is to be given in St. Louis, Mo., under the auspices of the Retail Jewelers' Association of Missouri——Robert Nelson & Co., Toledo, O., were robbed by a sneak thief——There are prospects of a Southern Retail Jewelers' Association being organized. ——The Keystone Standard Watch Co.'s plant, Lancaster, Pa., was sold at sheriff's sale——George W. Reynolds, traveler for D. Wilcox & Co., Providence, R. I., died suddenly——S. Peterson, Norwich, N. Y. made an assignment——H. G. Chatfield, Waterbury, Conn., assigned ——The store of S. H. Ebenstein, New York, was damaged by fire——Marcus & Co., of Montclair, N. J., were incorporated——Barnet Russak, New York, died——The window of Otto Zamon's store, New York, was smashed——The Frank, Laubach & Nutt Co. has succeeded Frank & Laubach, Akron, O.——Aaron Drucker, Atlanta, Ga., was charged with forging a name to a note——The booty of a forgotten robbery in Jacksonville, Fla., was discovered ——The business of J. Tobler, Belton, Tex. was affected by fire——The store of Mrs. T. A. Rust, Dixon, Ill., was burned out.

Chicago.

Six of Lapp & Flershem's house men are away on vacations.

Fred Smith, bookkeeper for the Geneva Optical Co., was married April 19.

George Boegershausen has opened a store in Anderson, Ind., and is in town buying.

S. A. Galpin, president of the New Haven Clock Co., passed last week at the Chicago house.

Mrs. W. S. Fowler, wife of the optician, is in New Orleans for relief from bronchial affection.

The Towle Mfg. Co. report their March trade better than for the same month in any previous year.

R. M. Johnson is expected to return this week from a pleasure trip of five weeks in Florida with his wife.

C. A. Garlick, with C. H. Knights & Co, has returned from a western trip. R. W. Barlow has gone south.

Charles H. Allen, Delhi, N. Y., has sold out and is in town on his way to Kansas to look for a good location.

F. A. Hardy left Friday for Colorado Springs, accompanied by his wife, to be absent three or four weeks.

Harold Dyrenforth, wholesale jeweler at 67 Washington St., will remove May 1, to room 408, 34-36 Washington St., Venetian building.

The employes of Juergens & Andersen, members of the Jewelers' Benevolent Association, gave an entertainment and ball Saturday night, April 16.

Mr. Titus, of the new firm of Taylor & Titus, soon to have quarters in the Venetian Building, left for New York Saturday on business connected with this firm.

Giles, Bro. & Co. are having three auction sales at their retail store daily to close out their retail stock before removal of the whole sale. Mr. Giles says the goods are going off rapidly at unsatisfactory prices.

Tilley & Lund is the name of a firm to start in at Missoula, Mon. Mr. Tilley was formerly with the American Waltham Watch Co. and has traveled for Giles, Bro. & Co. Mr. Lund is now with the American Watch Co.

By reason of the purchase of Morse, Mitchell & Williams' entire line of watches and jewelry and the necessity for better facilities in handling an increased trade, A. C. Becken has removed to room 218, 265 Dearborn St.

T. H. Purple is happy in the fact he has completed the compilation of his Manhattan Silver Plate Co. catalogue and placed it in the hands of the printer. It will consist of 130 pages and handsomely shows the entire product of the factory.

B. Grieshaber and F. H. Jacobson & Co., 96 State St., have each put in a 2-horse power electric motor, the former to supersede foot power for running gold pen machinery and the latter because the steam power furnished was not satisfactory.

Henry Shean has leased rooms 911 and 912, each 16x35 feet, on the ninth floor of the Masonic Temple. W. R. Hartley & Co. have taken a bay window front office 16x35, on the sixth floor of the same building. The agent says several silver manufacturing houses are figuring on large rooms in the Temple occupying 1600 to 1800 feet.

Edward Newforth, foreman for Theodore Schrader, died last Sunday of Bright's disease. His death was a matter of surprise to his friends and fellow workers, he having been ill but ten days. Mr. Newforth was an unusually bright man, and was considered by Mr. Schrader the best foreman in the city. He had a high reputation as a diamond setter and unusual skill as a designer. He had been with Mr. Schrader for twelve years. Mr. Newforth was 35 years of age and unmarried.

The following Eastern travelers were in town last week: Joe Brial, representing Dattelbaum & Friedman; W. F. Briggs, W. F. Briggs & Co.; Dick Robinson, T. G. Frothingham; Wm. A. Wightman, R. F. Simmons & Co.; Mr. Morris, J. W. Richardson & Co.; Tom Hollister, Hayden W. Wheeler & Co.; Fred Roth, L. & M. Kahn & Co.; I. S. Hadley, Weis & Oppenheimer; J. George Schwarzkopf, Bippart & Co.; Ben. M. Engelhard, of E. Karelsen; George W. Butterworth, New Haven, Conn., a representative of Waite, Mathewson & Co., and Fred Steinman, F. W. Gesswein Est.

The out-of town dealers here last week were: J. H. Allison, Red City, S. Dak.; E. C. Burdick, Janesville, Wis.; N. Christopherson, Lamont, Ill.; J. W. Clopper, J. W. Cushman & Co., Polo, Ill.; Mr. Eustis, Minneapolis, Minn.; Charles Fey, Fey Bros., Peoria, Ill.; Mr. Lungren, L. and A. Wilson, St. Charles, Ia.; E. L. Mosher, Vicksburg, Mich.; C. E. Prouty, Bradford, Ill.; G. E. Ripon, Tripoli, Ia.; Andrew Rovelstad, Elgin, Ill.; Wm. Sayles, A. F. Hall & Co., Janesville, Wis.; H. A. Skusa, Sheldon, N. Dak.; J. A. Walker, Valparaiso, Ind.; E. F. Winegar, Kenosha, Wis.; W. P. Yeoman, Waukegan, Ill., and James J. Nelson, Amherst, Wis.

The weather for the week has been cold with sharp winds, and altogether unfavorable to city retail trade; the same conditions prevail to a greater or less extent throughout the West, and order trade has been somewhat below what might have been expected. Manufacturing jewelers report order trade good, a less number of men being employed on stock than a year ago. Jewelry lines are brightening up a little. Lapidaries report good trade. Refiners are having fair business, almost entirely in gold. Clocks continue improving. There is little doing in watchmakers' supplies. Taken as a whole trade shows no marked change, a week of warm weather being required for activity.

B. S. Sugarman, diamond cutter and polisher at 47 John St., New York, makes a specialty of repairing and matching stones. He has always in stock a fine assortment of cut diamonds, rough diamonds and bort.

New York Notes.

The trial of Elizabeth Hawks, accused of stealing watches from Meeks & Co., has been fixed for April 22d.

Averbeck & Averbeck, 51 Maiden Lane, have been admitted into membership in the New York Jewelers' Board of Trade.

There was a fire on the third floor of 236 Bowery last Tuesday, and the stock of Solomon H. Ebenstein, who conducts a jewelry business there, was damaged to the extent of several hundred dollars.

Bonner & Eisler, William S. Rich & Co., and M. Abraham have notified the trade that they have combined their businesses under the firm name of Bonner, Rich & Co., and that they will continue to manufacture a full line of diamond mountings, etc. The offices of the new firm are at 14 and 16 John St., New York, and 44 to 48 Hill St., Newark, N. J. The fact that such a step was in contemplation was published in these columns several weeks ago.

Barnet Russak, who conducted a jewelry store at 717 Broadway, died suddenly last Wednesday morning. He spent the evening until nearly 11 o'clock playing cards at the house of a friend. Shortly after he reached home he felt pains in his chest and back, and a chill followed. A doctor was called, and Mr. Russak appeared much better. He told the doctor he expected to be all right in the morning. A few minutes after the physician left he died. Fatty degeneration of the heart was the cause of death. The deceased was 54 years of age.

It was said last week that Mr. Jaques, of Jaques & Marcus, intended retiring from the firm, but when seen by a CIRCULAR reporter he would not deny or affirm the report, saying that at the proper time the trade would receive an official notice. It is a fact, however, that articles of incorporation of the firm of Marcus & Co. were filed with the county clerk of Essex County, New Jersey, the incorporators being William E. Marcus, of Montclair, N. J.; Herman Marcus, of Centre Harbor, N. H., and George E. Marcus, of this city. The capital is placed at $250,000, of which $3,000 has been paid in.

The following committee has been appointed to secure subscriptions for the Grant Monument Fund from the pottery and glassware trades: S. D. Bonfils, of Davis Collamore & Co., chairman; John M. Young, of John M. Young & Co., secretary; Nathan Straus, of L. Straus & Sons, treasurer; John J. Gibbons, of Gilman Collamore & Co.; Louis Hinrichs, of Hinrichs & Co.; Frank Haviland; Francis H. Bawo, of Bawo & Dotter; Gabriel Fensterer, of Fensterer & Schreitmiller; Richard V. Lewis, of Lewis & Conger; Frederick Haviland, of O. A. Gager & Co.; Louis D. Seizas, of Abram French & Co.; Henry Maddock, of Maddock & Steel; William A. Shaw, of James M. Shaw & Co.; Charles E. Mosher, of D. B. Bedell & Co.; James I. Raymond, of A. A. Vantine & Co., and Otto Fukushima, of the Japanese Trading Co.

NEW YORK. CHICAGO.

Solid Silver

Exclusively.

TRADE MARK

STERLING.

WHITING M'F'G CO.,

Silversmiths,

UNION SQUARE & 16TH ST.,

NEW YORK.

WORKS AT FOURTH ST. AND LAFAYETTE PLACE.



Tea Spoon.



Orange Spoon.



Coffee Spoon.



Coffee Spoon.



Orange Spoon.



Tea Spoon.

A. Kohn has entered a judgment for $246.70 against Simon Brand.

Thomas Fromberg, 229 Third Ave., last week gave a chattel mortgage for $1 to C. Stone.

Henry E. Oppenheimer & Co. have obtained a judgment for $147.21 against George Sacks.

Julius Ewoldt, 21 Third Ave., has given a chattel mortgage on jewelry fixtures to A. Schweidtfeger for $1,000.

Otto Lassner, 450 Amsterdam Ave., has given a chattel mortgage on jewelry fixtures to A. Newman for $1,000.

Joseph Levi, assignee of Simon E. Zimmern, has been granted another extension of time in which to file his schedule.

Randal, Baremore & Billings have decided to make the firm a copartnership instead of an incorporation, and for that purpose Harry C. Wilcox has been appointed receiver, filing a bond for the nominal sum of $100.

John Simmons, who only recently was discharged from State Prison, broke the glass of Otto Zamon's store window, at 229 Avenue A, last week, and grabbed several watches. He has been held for trial.

Arthur Sussing, of 1629 Second Ave., has been arrested charged with complicity with his sister, Mrs. Francis Frank, in the robbery of Mrs. Jennie Langer's jewelry store, 257 Lenox Ave., on April 11. Mrs. Frank was employed by Mrs. Langer, and it is charged stole jewelry amounting to several thousand dollars.

As a result of the escapade of the three boys, John Murray, John Winston and James Welsh, who came to this city with $1,000 worth of diamonds stolen from Michael J. Morrison, of Boston, Solomon Brodsky, Edward Friday and Julius Cohen, all of Baxter St., have been arrested for receiving the stolen property.

The Jewelers' Building and Loan Association last week held their regular monthly meeting and nominated officers for the annual election, which occurs next month. The sum of $8,000 was sold and a dividend of 4 per cent. was declared. The organization has now about 350 members and has between $50,000 and $60,000 out at loan.

At the trial last week of Isaac Newman, charged with stealing a number of gold watches from Isaac Silverman, the instalment dealer of 401 Broadway, while acting as the latter's agent, the prisoner put forward the defense that the watches had been appropriated and the names of the leases forged by his son, who died several weeks ago.

The New York Jewelers' Board of Trade has paid to the creditors of A. T. Threadgill, Brenham, Tex., a dividend of 22 per cent. The legal representatives of the organization at Brenham by prompt and judicious action recently caused two brothers of Mr. Threadgill to abandon suits which they brought against the assignee for amounts aggregating $7,500 and to settle for a few hundred dollars.

The various committees appointed to collect subscriptions for the Grant Monument Fund are to send in their reports to-day.

Thomas Fromberg, 454 W. 42d St., was arrested last Wednesday evening on the charge of passing a worthless check on Louis Powstoski, a jeweler of 88 Madison St. On March 15 the prisoner purchased a $115 diamond pin from Mr. Powstoski and $400 worth of other jewelry. He gave a check for $515 in payment drawn on the Union Square Bank, but it was returned marked "no account." The prisoner, who is a clerk in the pawnshop of Louis Stone, 229 Third Ave., was remanded for trial.

About eight months ago Chas. M. Cassal, Elmira, N. Y., obtained clocks valued at $226.78 from the F. Kroeber Clock Co. on credit, representing at the time that he was perfectly solvent. On Dec. 24, 1891 he transferred all his stock to Emma A. Cassal and during the following January the company replevined the timepieces and began a suit in this city to obtain judgment. Last Wednesday Judge Lawrence denied a motion made by Mr. Cassal to have the trial of the suit transfered to Chemung County.

Last Wednesday a meeting of the creditors of B. F. Haller & Co., Memphis, Tenn., was held in the rooms of the New York Jewelers' Board of Trade to hear the report of the committee appointed to investigate the affairs of the debtors. A letter from the Board's attorney was read, in which he advised the closing up of the estate by Trustee Snowden in the interests of the creditors. He stated that after the balance of $3,000 had been paid to the preferred creditors, the assets would realize from 10 to 15 per cent. to the merchandise creditors. The meeting concurred with the attorney and steps will be taken to follow his advice. An indebtedness of about $13,000 was represented at the meeting.

Kansas City.

F. Barger, of Woodstock, Barger & Hoefer, is in Arkansas.

Edward Massa, of the Bauman-Massa Jewelers' Supply Co., St. Louis, visited his brother here last week.

Henry Norton, of J. A. Norton & Son, jewelers, Atchison, Kan., has married Miss Queen, formerly bookkeeper for the firm. They spent some time here on their wedding journey.

T. J. Turner's stock, now in possession of McKinny Bros., the mortgagees, has been moved from 213 W. 9th St. to 729 Walnut St. Mr. Turner hopes soon to be released from the mortgage.

Among the traveling salesmen here the past week were: O. H. Hull, Pairpoint Mfg. Co.; J. B. Whitney, Rockford Silver Plate Co.; C. F. Livermore, Middletown Plate Co.; T. L. Carrow, Shafer & Douglas; M. Loeb, Dueber Watch Case Mfg. Co.; J. Peffer, St. Louis Clock & Silverware Co.; Eugene C. Holbrook, for Frank W. Smith; C. F. Friedholdt, the Springfels Mfg. Co.; A. Graves, A. Lounsbury & Son.

The spring racing meeting will be held here during July and August. The race for the Kansas City Cup is exciting a great deal of interest among horsemen. The cup is a very handsome one. It is being made in the East, and will cost $200.

Among the out-of-town buyers here last week were: H. T. Shepherd, Eureka Springs, Ark.; E. Rose, Joplin, Mo.; A. F. Zimmerman, Warrensburgh, Mo.; William Hudson, Winfield Kan.; Frank Bernhart, Butler, Mo.; O. Kolstadt, Pleasant Hill, Mo.; W. H. Myers, Lawson, Mo.

Next August the national encampment of the Knights of Pythias will be held in this city. Many valuable jewels will be offered as prizes. General Carnahan, the commander in chief, will offer a handsome sword, and the Kansas City Times Newspaper Co. will offer a jeweled sword worth $500, as prizes.

Providence.

John Nelson has removed from 396 to 303 N. Main St.

Capron & Co. have added a line of gold goods to their extensive line of plated buttons.

Lewis B. Colwell is making an extended trip through Canada in the interest of George M. Baker.

Thomas Gorton has sold his loan and jewelry business at 49 Dorrance St. to James A. Foster & Co.

Charles E. Hancock, of Hancock, Becker & Co., has been elected one of the directors of the Home Investment Co.

Tilden, Thurber & Co. were incorporated last Wednesday by the General Assembly as the Tilden-Thurber Company.

A. T. Wall has been elected a member of the governing board of the Providence Athletic Association for three years.

Hoffman S. Dorchester, of Brown & Dorchester, has been elected auditor of the Providence Young Men's Christian Association.

The Gorham Mfg. Co. are adding to their electro-plating department at their new works in Elmwood, by the addition of a wing 150 feet long.

Lewis Clark, 659 Broadway, New York, has been sued by Edward S. McLaughlin and Charles W. Lord, of Pawtucket, for $151.50 as balance of a bill due them.

The bronze statue of Admiral Farragut cast at the Gorham Mfg. Co.'s works, is nearing completion, and soon will be ready for its place in the Public Garden at Boston.

Jason E. Braman, who has represented P. Eddy on the market for several seasons, has accepted a similar position with E. A. Bennett & Co., and will start upon the road early in June with an entirely new line of samples.

John McKenna, who was recently indicted for breaking and entering the office of Thornton Bros., 34 Page St., was brought before Judge Wilbur, in the Court of Common Pleas on Wednesday and pleaded *nolo contendere*, and sentence was deferred.

Canada and the Provinces.

George Chillas, Toronto, was in Montreal ast week.

Professor Goldstein, optician, is at the Victoria Hotel, Windsor, N. S.

Jacob Levy of Levy Bros., Hamilton, Ont., vas in Montreal for a couple of days last veek.

A. R. Harmon, of Robbins & Appleton, Montreal, was in Toronto for a week re-ently.

A. H. Perry, of the firm of Edmund Eaves, Montreal, has returned from the eastern ownships.

Watson & Dickson, the new jewelry firm, re fitting up a store on Notre Dame St., ear St. Peter St., Montreal.

J. A. Davis, optician, of London, Eng., as permanently located in Nova Scotia and vill travel through the province.

E. C. Fitch, president of the American Valtham Watch Co., was last week in Montreal, where he remained for a few days.

Dr. J. M. McLean, oculist, delivered a lect-re in Truro, N. S., on the 7th inst, entitled "The Eye." It was for the benefit of the eachers and pupils of the academy.

Alfred Eaves, Montreal has decided to reak up housekeeping owing to the illness f Mrs. Eaves. He advertises for sale all of is magnificent furniture, every article of vhich was designed and made to order ex-ressly for him.

Alphonse Leblanc, Montreal, has ceased to do business under the name of Compagnie St. Jacques.

In a fire in Yarmouth, N. S. on April 13, the stock of Samuel C. Hood was destroyed. He is heavily insured in the Queen and Arcadia Insurance companies. He has opened temporary quarters at the residence of H. G. Farish.

William F. Ross, jeweler, of Toronto, has been arrested on the authority of a warrant alleging fraud. The complainant, C. Vardon, charges the prisoner with having defrauded him by means of a check for which the bank held no funds.

The window of S. U. McCulley's store, Chatham, N. B., was smashed last Monday night. A brick, two stones and a stick of firewood were thrown through the window, smashing four large panes of the window, passing through the glazed inner sash, and narrowly escaping the showcase. The missiles had evidently been thrown with great force, as one of the cross bars of the window sash was carried away. This outrage was perpetrated in revenge for what Mr. McCulley did in the performance of his duties as police magistrate.

Reeves & Sillcocks, 19 Maiden Lane, New York, are mauufacturing a very handsome line of tortoise-shell hair combs in sterling silver and gold. These goods are finely finished, new in design and are made in great variety of patterns.

Cincinnati.

Gustave Fox & Co. are making some very fine Elk badges.

Jos. Noterman & Co. are getting out a very elaborate medal catalogue.

Louis Homan returned from Chicago last week and has been very sick since.

O. E. Bell has secured another new traveler, H. B. Smith, who is working city trade for a while, but will branch out in the State on May 1.

Members of the trade in the city last week were Fred. J. Schell, of Xenia, O.; H. C. Klein, of Muncie, Ind., and a number of eastern travelers.

The windows of the jewelry stores last week were very beautiful. White was the prevailing color of the drapings, though some used green and shrimp pink.

The salesmen who will go out on the road this week are B. S. Newman, of Strauss & Stern; Sol. Goldberg, of Amberg & Co.; Chas. Gebhardt, of C. Hellebush; Lee Kaufman, A. Herman, Hugo Jonas and Dave Gutman.

The firm of D. Jacobs & Co. dissolved last week by mutual consent, Ferd. Jacobs retiring. D. and R. Jacobs will continue at the old stand. Ferd. Jacobs contemplates forming a partnership with Henry Loeb, and will be ready for business this summer.

The interesting article on sixteenth century enamel work published elsewhere is adapted from the *Art Amateur*.

NOTICE.

THE FIRM of William Riker, consisting of Wm. Riker, Wm. Riker, Jr., Joseph M. Riker, and Cortlandt Riker is dissolved, and the business will be continued by Wm. Riker, Jr. and Joseph M. Riker, under the firm name of RIKER BROS.

Referring to above, we would say that by consent we will continue to do business under the name William Riker until May 1st, 1892, on which date we will remove our office and salesroom to the factory, Nos. 42 and 44 Hill Street, Newark, N. J., where we will be pleased to see our friends at all times, and will endeavor in our new location to give more prompt attention to orders, and expect to keep a stock worthy of the attention of the trade.

We desire to return thanks to our customers for favors extended over many years, and trust the good will and confidence accorded to the old, will be continued to the new firm.

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NOTICE.

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for ***10 Cents;*** extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

BY first-class watch, clock and jewelry repairer. 17 years' experience at bench. Good habits and upright. Am single. Work $12 a week. Best references. Will fill position at once. Address P. O. Box 480, Holden, Mo.

SITUATION wanted as watchmaker; seven years experience, 26 years of age, married. First class reference. New York State preferred. Address W. G. Mead & Co., Cortland, N. Y.

WANTED—First-class, reliable watchmaker, aged 30, desires steady position with good house; has a complete set of tools and can furnish best of references. Address M. A., care of THE JEWELERS' CIRCULAR.

WATCHMAKER, good workman and successful salesman, is open for engagement. Competent to take charge of work, thoroughly understands fine and complicated work; full set of tools. Address care of CIRCULAR.

SITUATION as watchmaker and general assistant in store; have good tools, lathe etc.; Good references, ability and character. Address "No. 19," care of JEWELERS' CIRCULAR.

POSITION wanted by a young man 24 years old as a salesman with a retail or wholesale house. Have had five years' experience in the business. Unexceptionable New York references. Address D. W., care JEWELERS' CIRCULAR.

WATCHMAKER, competent in all kinds of watch repairing, wants a permanent situation with a first-class house in a Southern city; 16 years' experience. Best reference as to character and ability. Address "S. 33," care JEWELERS' CIRCULAR.

SITUATION by first class rapid watchmaker, jobber, engraver and salesman; best of reference; good set of tools; competent to take charge of a business; Pacific Coast preferred. Address G. W. C., Box 62, Poplar Bluff, Mo.

SITUATION wanted by a young man with some good house to learn the jewelry trade. Can furnish best of reference and is willing to commence at the foot. East preferred. Address W. F. W., care JEWELERS' CIRCULAR.

SITUATION wanted by a reliable young man with three years' experience repairing watches, clocks and jewelry. Set of tools and good reference. Address Active, care JEWELERS' CIRCULAR.

THOROUGHLY competent watchmaker, engraver, salesman and graduate optician, capable of taking full management of store; has complete set of tools and optical apparatus; unquestionable reference and financially responsible. Salary $25 per week. T. C. W., care JEWELERS' CIRCULAR.

WANTED—Position to travel by an expert watchmaker; single; twenty-three years at business, fifteen years my own; financially experienced; high character; best references; or will take charge of a repair department. J. H. P., 1117 McGee street, Kansas City, Mo.

A YOUNG MAN of strictly temperate habits and 4 years' bench experience, wishes a situation with a good house. Has fine set tools, including Webster-Whitcomb Lathe and attachments. Best reference given and asked. Address "Maryland," care of JEWELERS' CIRCULAR.

BY young man as salesman wholesale or retail house; have had good experience, having had charge of a retail store 2½ years; best of reference. Address A. E. C., care of JEWELERS' CIRCULAR.

SITUATION WANTED by young man; can do hard and soft soldering, clock work and some watch work; have had good experience as salesman, best of reference. Address A. E. C., care of JEWELERS' CIRCULAR.

WANTED—A position as entry or shipping clerk. First-class city references, including last employer. Address F. M. B., care of JEWELERS' CIRCULAR.

Help Wanted.

WANTED—A good watch repairer and engraver. Any one addicted to drinking, gambling or other vices need not apply. Salary $18 per week. E. J. Born & Co., Ashland, Mo.

THE Spencer Optical Mfg. Co. wants a first-class optician to represent them on the road; must have experience. Call 15 Maiden Lane, New York.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

For Sale.

FOR SALE at once—In Manistee, Mich., a lumber town of 18,000 population, a first class stock of jewelry, no old goods; will invoice from $5,000 to to $6,000. Only reason for selling, poor health. Splendid chance for some one. Only one better stock in town. Address M. Peterson, 393 River St., Manistee, Mich.

FOR SALE.—A fine Howard Astronomical Regulator in perfect order, made for and exhibited at the New Orleans Exposition. Address for particulars Non-Magnetic Watch Co., 177 Broadway, New York.

FOR SALE—Stock, fixtures and goodwill of best known house in central Illinois; founded in 1858; city of 8,000 population; not a boomer; steady legitimate growth. Three railroads; two railroad shops; other machine-shops and factories have clean stock of watches, clocks, jewelry, silverware and optical goods.

A SNAP FOR PRACTICAL MAN.

Will bear most searching investigation convincing reasons given for selling.

Don't write for particulars unless you want to buy at once and have $3,500, cash to invest. Ed. H. Thielens, Mattoon, Ill.

Miscellaneous.

WHY NOT do your etching on souvenir spoons and other articles in solid silver? It is easy enough if you only know how. Full and complete directions sent by mail upon receipt of ten cents in stamps. Richards Manufacturing Co., Attleboro, Mass.

WANTED—An old repeating watch with striking figures on dial. Address, stating price and giving description, J. Gomph, jeweler, Utica, N. Y.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 South St., Chicago.

FOR RENT—One-half part of large store room suitable for fine china or stationery in one of the best southern cities. Fine opening. Address D. V., care of CIRCULAR.

WANTED—Every jeweler in the country to know that inasmuch as my celebrated pivot drills have been imitated by inferior goods and sold as genuine to the trade, therefore he it known that all pivot drills made by me are placed on a card bearing my name. Beware of imitation. Send for circular. A. W. Johansen, 326 Wells St., Chicago.

Columbus.

T. T. Tress & Co. made an extensive display of Easter novelties.

Miss Gates, the efficient young lady with Wm. Savage, has been enjoying a vacation of several days with relatives at Mt. Gilead.

T. B. Brigham, representing C. E. Sandland & Co., silversmiths, North Attleboro, Mass., was a recent visitor among the tradesmen here.

James Savage has removed his establishment from 613 N. High St. to 465 N. High St. to a room of his own and nearer the center of the city.

The Marque family have removed to Columbus from Minneapolis, and will open a jewelry establishment on Washington Ave. The family is composed entirely of musical prodigies. Both the father and the mother are accomplished musicians. They have nine children, all boys, who have inherited the talent of their parents.

Minneapolis and St. Paul.

A. M. Sidwell, watchmaker has opened a repair shop at 198 E. 7th St., St. Paul.

C. Arveson, Cannon Falls, Minn., spent several days in the Twin Cities the past week.

W. C. Leber, Minneapolis, will soon commence to erect a four-story brick building on the site of his present location, 209 Hennepin Ave.

F. Heintzman, of St. Paul, who has been located at No. 25 E. 7th St. for a number of years past, recently removed his business to the corner of 7th and Wabash Sts.

Out-of-town jewelers in the Minneapolis, during the past week were: A. L. Mealey, Delano, Minn.; C. Arveson, Cannon Falls, Minn.; A. M. Sidwell, St. Anthony Park, Minn.; M. C. Working, Northfield, Minn., and E. C. Bennett, Red Wing, Minn.

W. Gorman was arrested in St. Paul, during the past week on a charge of larceny of $100 worth of jewelry from W. L. Pettit & Co., Minneapolis. Gorman was brought to Minneapolis, was arraigned in the municipal court and was held to the grand jury.

Eastern manufacturers and jobbers represented in the Twin Cities the past week were: The Waterbury Clock Co., Waterbury, Conn., by Fred L. Pettee; Acme Silver Plate Co., Boston, Mass., by Thos. H. Pope; G. W. Cheever & Co., North Attleboro, Mass., by C. R. Randall; W. E. Webster & Co., Providence, R. I., by Mr. Richmond, Dennisson Mfg. Co., Chicago, by L. Varien; Meriden Britannia Co., Meriden, Conn., by W. C. Wood.

The directors of the Rockford Watch Co. held their annual meeting last Monday and re-elected the old officers, viz.; H. W. Price, president; William Lathrop, vice-president; and G. E. Knight, secretary and treasurer.

WORLD'S COLUMBIAN EXPOSITION.

NEWS AND NOTES OF THE GREAT FAIR, INTERESTING TO THE JEWELRY AND COGNATE TRADES.

A Wonderful Clock for the World's Fair.

CHICAGO, Ill., April 16.—Australia promises to send to the Fair perhaps the most wonderful astronomical clock that has ever been invented. It is to be constructed for the New South Wales section at the Exposition. The intention is to make the case of the clock forty feet high by twenty-five square and of cedar. The leading feature in the first alcove in the mechanical portion is the Federation convention. Each figure is to be faithfully modeled, and twenty inches high. Each one is to rise from his seat and deliver his speech on federation. The council chamber will be shown with each figure as nearly in its proper place as possible.

In the opposite alcove will be all the leading members of the New South Wales assembly who delivered speeches of importance on federation. In the astronomical portions will be a cometarium, never shown in clockwork before, showing the motion of some of the well-known comets, how they disappear and reappear in a number of years. An orrery will show the motions of the sun, Mercury, Venus, the Earth, with the moon revolving in its proper period. The sun will be represented by an electric light, which will light up at a given hour and throw its rays of light out on the plains as the sun does. A planetorium will show the sun, with Mercury, the Earth, Mars, Jupiter, Saturn, Uranus and Neptune revolving in their proper periods. The sun in this dial will also be represented by an electric light, to light at night. Two satellite dials will show Saturn and Jupiter with their satellites revolving around them in their proper periods.

A tidal dial with water scene will illustrate the rise and fall of tides, and also the state of the tides throughout the day and night. A dial will show the solar time, so as to tell in how many minutes the sun passes the meridian before noon or after. A large dial will show the month of the year. Eight panels with fifteen dials in each will show the time in all the principal cities of the world. An astronomical dial about six feet in diameter will show all the fixed stars in the heavens from the first to the fiftieth magnitude and their apparent motions around the earth. Every hour a powerful organ will play a popular tune inside the clock. Provision will be made so that visitors can go inside the clock and hear the organ play and also ascend the tower.

In two alcoves on either side of the clock will be shown two large globes; one a terrestrial, revolving in twenty-four hours and showing the motion of the earth, and the celestial globe to revolve in a sidereal day. Bronze statues will represent astronomy, architecture, etc., and some of Australia's leading statesmen.

Post-Easter Announcement.



IN consequence of the popularity of our *Easter Souvenir Spoon* we have decided to continue manufacturing it with plain bowl, as a *general ecclesiastical souvenir spoon* suitable for *church fairs and all religious festivals.*

For any of our customers desiring it, we will remove the word "*Easter*" from the bowl of any of them now remaining unsold, *free of cost.* We are also prepared to *etch appropriate inscriptions* in the bowls.

ALVIN MFG. CO.,

680 BROADWAY, N.Y.

Exposition Notes.

The Rochester Optical Co., Rochester, N. Y., will apply for about six hundred square feet of space for an exhibit at the World's Fair.

Italian Commissioner Alexander Del Nero writes from Rome to the effect that there will be a fine exhibit of the mosaics, tapestries, Columbian relics, and other treasures of the Vatican which have never yet been on exhibition.

The dome of the Colorado State building at the World's Fair, will be surmounted with a solid silver statue, weighing 1,200 pounds. This statue is to represent Justice, holding a sword in one hand and in the other a pair of scales, the latter to be balanced with gold and silver weights, to show that the metals should be at parity.

Trade Gossip.

Henry Abbott & Co., 14 Maiden Lane, New York, with their usual enterprise have sent to their friends and customers a neat price list containing illustrations of several of their specialties. The list folds into book form, the cover being fastened by a red arrow, above which is the quotation: "May Fortune Speed the Missile in Its Flight."

An illustration of the utility of a pocket-book is aptly expressed in verses that were found in one which had been returned in a damaged condition to Deitsch Bros., 416 Broome St., New York, by a prominent jeweler, with the statement that the same had only been carried for a few days by one of his best customers. The customer forget to empty the pocket-book, and the trade will find by referring to page 2 what its contents were.

H. B. Peters, dealer in watch materials and jewelers' supplies, 37 Maiden Lane, New York, is sole agent of the Superior mainspring, in the sale of which he is having much success. It is an excellent article, and is guaranteed against breakage, broken springs being replaced by new ones. Mr. Peters is now visiting his numerous customers in Northern New York, and is showing in addition to his mainspring a full line of watchmakers' and jewelers' supplies, which he sells at popular prices.

The St. Louis Watchmaking School under the intelligent management of R. Jaegermann is one of the most useful institutions of its kind in the country. The inventive ingenuity of Mr. Jaegermann is obtaining much notoriety for his school, his recent patent for a pendant set attachment of great excellence being a case in point. Lever push and complicated pendant set watches are sent in from all parts of the country for the purpose of having them changed into R. Jaegermann's pendant set, which is one of the most simple and durable in the market. The management of this school engaged several extra watchmakers to do this kind of work.

It is of the utmost importance that cylindrical lenses shall occupy a perfectly rigid and immovable position in the horizontal plane, and in consequence, of late, there has been an increased demand for the Bar-Spring eyeglass, which is thoroughly suited to those cases requiring cylindrical lenses for distant and near vision combined. The Bar-Spring eyeglass places these lenses in as perfect position as if they were in spectacle frames, and are consequently very popular with the trade. The Spencer Optical Mfg. Co., 15 Maiden Lane, New York, have greatly improved the form and design of these specialties, having recently brought out several new designs, among which are Nos. 370, 1, 2 and 3, which seem to be highly appreciated. The company are entitled to much credit for their constant efforts to raise the standard to perfection on every article they manufacture.

The hairpin safety attachment invented and used by the W. C. Edge Co., Newark, N. J., is meeting with success in the trade. It is an idea that was wanted.

F. W. Sim & Co., Troy, N. Y., have placed upon the market an "Adirondack" souvenir spoon of attractive and significant design and of excellent workmanship.

Lapp & Flershem, Chicago, Ill., have just issued their revised list of American watches, Geneva repeaters and several novelties that are appropriate to the World's Fair.

Henry Fera, 10 Maiden Lane, New York, sailed for Europe yesterday to visit the foreign diamond markets and select goods for his American customers. Mr. Fera will return in a few weeks, and will then show a beautiful assortment of stones.

The transparent enamel souvenir spoons being shown by Leopold Weil & Co., 51 Maiden Lane, New York, show the result of first-class workmanship and artistic taste. They have perforated gold and silver handles filled with beautifully tinted enamel and the bowls are left blank to be etched with the name of any city desired.

The house of J. B. Laurençot, 33 Maiden Lane, New York has recently received several novelties in optical goods from its European buyers, that should find a ready market. They consist of almost every variety of lenses from the photographic to the telescopic, and the prices quoted are such as to insure for them a quick sale.

During the past week Manager Tripp, of the New York office of the Pairpoint Mfg. Co., at 20 Maiden Lane, made a very attractive display of Easter goods, consisting of match cases, bonbon boxes, hairpin boxes, etc. The company are continually producing novelties in heavy silver-plated ware and their goods have now a world-wide reputation.

In another column Henry C. Haskell, 11 John St., New York, illustrates one of the medals that he made for the government, and which were presented to the railroad mail clerks of the second division for making the best record during 1891. This medal is a sample for the artistic work produced by Mr. Haskell. He has competent designers who will furnish retail jewelers with ideas when they receive orders for such work, and as this is the season when medals for athletic events are in demand it is well for the retailer to be prepared for any emergency.

The Hutchinson Practical School forWatchmakers at Laporte, Ind., has issued its prospectus for 1892, and in reviewing the work accomplished during recent years, it shows that the school has advanced with great strides. Among the subjects taught are fine tool making, watch repairing and making new parts, producing high-grade chronometer movement and lever watches from raw material, engraving, optics, clock work, etc.

Tortoise-shell goods are now enjoying a fashionable demand and retail jewelers are constantly receiving orders for this class of stock in some shape or other, A. Trenkman, 241 to 245 Centre St., New York, makes a specialty of tortoise-shell goods and has recently manufactured several novelties in hair pins, lorgnettes, etc., which are artistic and attractive. Mr. Trenkman has extensive facilities for repairing shell goods at short notice.

TO MY TWO-DOLLAR WATCH.

Beneath contempt.
Despised.
Reviled.
The butt of many a joke.
I cannot say I love thee,
And yet
In your humble way
You tell
The time of day
(That is, as nearly as you can guess it).
Thou lookest worn
This morn,
And I have worn thee.
It's pretty tough,
I must acknowledge,
To have to drag thee forth
When a pretty girl
Asks me the time
And smile and tell her
That I borrowed thee from my lackey
Because my own had been sent to the
Jeweler's
To have some of the diamonds reset.
But thou hast been my faithful friend,
And I forgive thee freely
This little fault.
But
I do wish
That I could pawn thee.—*Life.*

THE DURAND HAT MARKER,

(OR, OWNER'S NAME PLATE.)

In Gold or Silver.

THE LATEST NOVELTY.



APPLICABLE TO ANY HAT.

PATENTED AND MANUFACTURED BY

DURAND & CO.,

Manufacturing Jewelers,

44 E. 14th Street, NEW YORK.

Easter in Paris.

A SCARCITY OF EASTER NOVELTIES—AQUAMANILLÆ, AND WHAT THEY ARE—ATTRACTIVE PAPER WEIGHTS—NECKLACES, BRACELETS AND WAISTBANDS—A NEW FASHION IN IMITATION JEWELRY—BOOK-MARKS AND BROOCHES.

PARIS, FRANCE, April 5.—Easter presents do not admit of a very great variety; we must not, therefore, be surprised to again see broken eggs standing on claws, or resting on the back of a fowl; earrings in enameled gold or silver, showing a tiny chicken breaking out of an egg, etc. Yet I may mention egg cups for twins as something original. They consist of an egg in frosted silver which appears to be one piece but is really formed of two parts, screwed closely together. These halves being separated, disclose the two stands on which they are to rest. The case to receive this deceitful egg is a coarse little basket.

Aquamanillæ, a kind of ewers or decanters in the shape of animals, like those used in the middle ages, are exhibited in a well-known establishment on the Boulevard des Capucines, well stocked with jewelry, silver ware, clocks and bronze works. These aquamanillæ have the shape of a fowl, a dog, a lion, a seal, or the like, with a handle on the back. The body of the animal is in plain or engraved crystal; the mouth, handle and feet or claws are in chased silver.

Paper-weights, resembling a hand bell with circular bands of arabesques in etched work, partly gilt, look very pretty on a lady's writing table.

Necklaces, bracelets and waistbands of the most refined style consist of six or eight rows of tiny pearls divided at regular intervals with square, round, oval, hexagonal, Russian or Byzantine ornaments, made of diamonds, colored stones, or enameled gold, showing on a piece of lapis-lazuli held at some distance at the back.

A curious fashion in the cheap lines consists in half sinking a beautifully cut piece of strass in the center of a large imitation opal of an oval shape, bound with tiny pearls. Sometimes the sham diamond is placed near one of the ends of the opal. Some imitation stones such as turquoises, rubies, emeralds, sapphires or fancy opaque stones, are studded with stars of strass. Very attractive brooches, earrings and studs are made in this fashion.

Some elegant bookmarks are exhibited at one of the Palais Royal stores. They are in pierced gold, or oxidized silver, of a fine lace pattern, whose arabesques, broken here and there, disclose a ground showing well modeled seaweeds in cloisonné.

The prettiest among fancy brooches consist of portraits, figures or scenes, painted in enamel or chased in slight relief, surrounded with tiny flowers in enamel, or bordered with perforated gold. These brooches are of various shapes. Some resemble an heraldic escutcheon.

JASEUR.

Among the African Diamond Mines.

[FROM OUR SPECIAL CORRESPONDENT.]

GREAT ADVANCES IN THE PULVERIZING AND WASHING PROCESSES—OUGHT AN EXPORT TAX BE PLACED ON DIAMONDS?—INTEREST IN THE SEPTEMBER EXPOSITION—SPURIOUS DIAMOND DEALERS.

KIMBERLEY, South Africa, March 15.—I have just been permitted to inspect the pulverizing and washing processes at the De Beers Mine, and although I was prepared to see a considerable advance on the old style of doing things, I could scarcely have imagined or credited the perfection to which this branch of the diamond industry has attained. Nearly everything is accomplished mechanically, and, as far as practicable, automatically. The ground is brought from the mine to the "floor" by means of what is locally termed the mechanical haulage or endless chain system, from the termination of which it is conveyed and distributed on the floor by locomotive, drawing trains consisting of 40 or 50 twenty-cubic-feet side-tipping trucks, which are run over a portable line, and emptied in regular rows or ridges, much resembling a plowed field. When it has remained in this form for a certain length of time, it is leveled down by means of harrows, something after the style of the grubber used for agricultural purposes. These harrows are

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

• • • HANDSOME DESIGNS, • • •

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •

NEWPORT, — — KY.



15,531.



15,537

drawn by trains of twelve mules, but these are about to be superseded by steam power, or rather the steam harrow is to be substituted for that at present in use.

The old style of spreading and breaking the blue ground by means of Kaffirs armed with picks is now a thing of the past. The ground is brought to the machines in the same manner as it is brought from the mine, and deposited on the floor, partly by locomotives and partly by the mechanical haulage system. Here, again, everything appears to be arranged to work automatically as far, or even farther, than any one could think it possible until he saw it. The only part of the operation of any importance performed by manual labor is the loading of the pulverized 'blue" when it is ready for washing. In the course of a conversation with Mr. McLelland, general manager of this department, he informed me that he had great hopes of succeeding in accomplishing this part of the work also, by means of a mechanical lifter, which I understood is somewhat similar in principle to that of the ordinary elevator now in use at the washing machines, only it is portable and worked by a traction engine. This machine has been thoroughly tested in England with very satisfactory results. Mr. McLelland estimates that it will do the work cheaper than it can be done by manual labor, and it has the additional advantage that it will not destroy stray diamonds.

One of the growing political questions is whether an export tax shall be placed upon diamonds. Those who advocate it state that as so many of the De Beers shareholders live in Europe they draw large sums as dividends but contribute little or nothing to the revenue of the colony. The proposed tax is, of course, strongly opposed by all those engaged in the diamond industry, but the feeling outside this circle is become so strong that it seems likely the next few years will witness the carrying out of some measure enforcing a tax. When it is stated that the exports last year totaled four and three-quarters million pounds, it will be seen that a trifling customs charge *ad valorem* would realize a large sum.

The forthcoming Exhibition is, however, the great local question at the present moment. Preparations are actively progressing and there appears justification for the auguries of the local press that so far as the gold and diamond mining industries are concerned, it will be the best and biggest thing ever witnessed in any part of the world.

It is evident that considerable "business" is done in the sale of spurious diamonds. This week a man named Vernon arrived from London, but speedily got into the hands of the police for a trivial theft. A search of his effects disclosed a parcel of 6,000 karats of spurious diamonds of different sizes. The imitation had been cleverly done and the sham stones are well calculated to mislead the inexperienced desirous of a profitable stroke in I. D. B.

The latter class have either been extraordinarily active or have relaxed their cunning lately. No less than sixteen arrests have been made within the past week, and it is likely that convictions will follow, as the detectives are now so afraid of actions for illegal arrest that they rarely lay their hands upon any one unless the case is clear. One notable feature recently has been the large number of previously respectable females who have been lured into the heinous traffic.

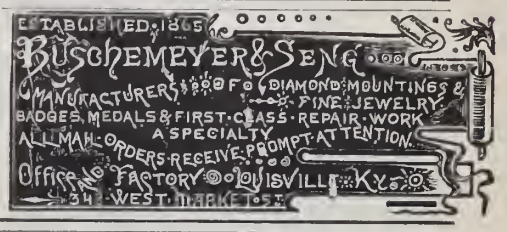
ST. GEORGE.

A LEAP YEAR EPISODE.

(Scene—Jeweler's store. Energetic woman enters.) "I wish to look at some-er-engagement rings."

"Yes, miss; to what price will the-er-lucky gentleman go, do you think?"

"Oh, you're mistaken. I wish to give one. This is leap year."—*New York Press.*





Gibson House

THE GIBSON HOUSE CO.
H.B. DUNBAR, Pres't & Man'gr.
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ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

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EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

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RUSSELL HOUSE,
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Always a Favorite of the Jewelers, for the following (three) reasons:
1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.

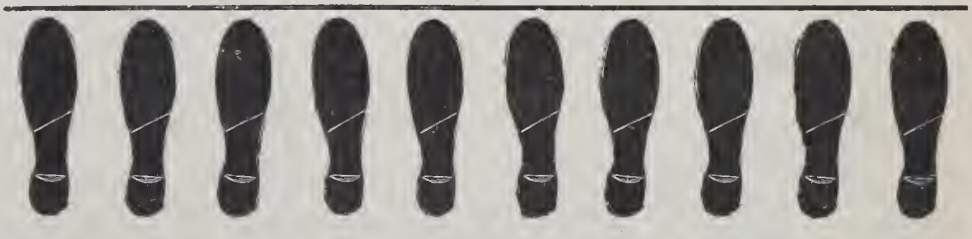
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JEWELER,
DECORATION ON WATCH CASES A SPECIALTY,
Also Repairing of all Kinds of Jewelry,
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ENAMELING, ENGRAVING, ENCRUSTING, DIAMOND MOUNTING.
REPAIRING FOR THE TRADE.

TOE THE MARK.



You must do it sooner or later, and acknowledge that the HAMPDEN GOODS have given better satisfaction than any other line you carry. Send orders to

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Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

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FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

FINE KID, VELVET AND SILK CASES FOR JEWELRY AND WATCHES. 7 & 9 Bond St. N. Y. CHAMOIS CASES AND HARD WOOD TRUNKS FOR SPOON WORK, ETC.



Alfred H. Smith & Co.,

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DIAMONDS

AND

PRECIOUS STONES,

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NEW YORK.

33 Holborn Viaduct, London, E. C.

ESTABLISHED 1837.

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CLOCKS AND BRONZES,

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Importer of Precious Stones

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SUPPLIES FOR JEWELERS, DENTISTS, WATCH CASE MAKERS.

SUPPLIES FOR Silver Smiths, ELECTRICIANS, Engravers.

GOLD, SILVER AND Nickel Platers' Supplies.

GOLD PEN AND PENCIL CASE MAKERS' SUPPLIES.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have ***maintained for Fifty Years*** *has never been equaled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

SOLE AGENTS.

John E. Hyde's Sons,

NO. 22 MAIDEN LANE.

Time-Service of Harvard College Observatory.*

By EDWARD C. PICKERING,

DIRECTOR OF THE ASTRONOMICAL OBSERVATORY OF HARVARD COLLEGE.

Continued from page 44, April 13, 1892.

THE most important events in the history of the time service are given below. The first transmission of time from the observatory to Boston was over a line hired for the purpose and used occasionally for the comparison of clocks in Boston with the standard clock at Cambridge. From 1856 to 1862 the observatory owned a line for the same purpose. Up to the close of 1871, no charge was made for the time thus furnished, which was used for many years for striking the fire-alarm bells of Boston at noon, and for other purposes. The regular transmission of signals and the receipt of compensation for them began in 1872, the service being under the direct care of Professor Winlock, who had devised the system. After his death, in 1875, Professor W. A. Rogers took charge of the service and introduced the custom of telegraphing information as to the error of the signals at a given hour daily. In 1877 Dr. Leonard Waldo took charge, and during the next year, with the liberal co-operation of the Equitable Life Assurance Company, the Boston Time Ball was erected on top of the building of that company. In 1878, also, a correspondence was opened with the railways of New England relative to a uniform system of time and the practicability of introducing it by legislation. A plan for establishing a bureau for the testing of fine watches and thermometers was considered, and abandoned on the ground that such work would be commercial rather than scientfic, and therefore not within the scope of the observatory. In 1879 Professor Frank Waldo, who had previously assisted his brother, took charge of the time-service. The error of the standard sidereal clock was determined every day at 10 A.M. from the latest comparisons with the stars, assuming the rate to continue uniform. The mean time clock was compared with this, and for several years the difference had been communicated every day by telegraph. This practice was abandoned, since it was easy to reduce this difference to zero, and it did not indicate the true error of the clock. Especially during continued cloudy weather, large changes might take place in the rate of the sidereal clock, which could not be determined until observations could be made of the stars. At this time the signals were sent to New York, and were used in the time-service of that city in combination with similar signals sent from the Naval Observatory and Allegheny Observatory. It developed the interesting fact that the differences, sometimes amounting to several seconds, were much greater than were expected, or than would be derived from combining the supposed errors of the different time-services. This was regarded as a preliminary trial of a

* This article is adapted from Science, of Feb. 12, 1892.

plan which was developed later, and appears to be the only way of effecting a great increase in the accuracy of time-signals. It is easy to keep the errors of a clock small if the weather is clear and frequent comparisons can be made with the stars. During long periods of cloudy weather, however, when no observations of the stars can be made, it is very difficult. The slight changes of rate to which even the best clocks are liable may cause serious errors at the end of several days. The remedy is co-operation between observatories so distant that it would seldom happen that clouds would prevent observations at all of them. The time would be determined at each observatory every evening, when it was possible, and the result transmitted telegraphically to a central station; also when called for, as soon as it cleared, whatever the hour. The central station would report daily to each observatory either the results of each observation received or a corrected error derived from them all. Each observatory might send its own time or receive signals from a normal clock at the central station. Mr. J. Rayner Edmands, who has had charge of the time-service from June, 1881, to the present time, rendered important aid in forming this plan. He postponed the record of the errors occurring during cloudy weather until observations could be made for determining them. The apparent errors were thus increased, but the actual errors were represented with much greater accuracy. The practice of making the error at 10 A.M. especially small was abandoned, and attention was given to keeping the signals as accurate and the daily rate as small as possible at all hours. The general introduction of standard time was effected at noon on Nov. 18, 1883. After the change was decided upon, a large part of Mr. Edmands's time for several weeks was devoted to securing the assent of the public throughout New England to the proposed change. In 1885, a new time-ball was erected on the Boston post-office building, with the aid of an appropriation from the city of Boston. Experiments were made in various matters associated with the distribution of accurate time. Among others, a delaying apparatus was devised, by which the signals of a clock could be retarded by any desired fraction of a second, so that, without disturbing a clock, its apparent error could be varied at will. In 1889 some interesting experiments were made by Mr. W. P. Gerrish on distributing time accurately by flashes of magnesium powder. Signals were thus sent from a station on Blue Hill, twelve miles distant. They were readily visible, and the exact time to within a fraction of a second could be taken from them. These flashes were also seen from Princeton and Mount Wachusett, forty-four miles distant, and from numerous nearer points. From an early period in the life of the time-service, the telegraphic lines have been in charge of the electricians, Messrs. Stearns and George, and their successor, Mr. C. L. Bly.

A high old time—the colonial clock.

ESTABLISHED 50 YEARS.

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AND OTHER PRECIOUS STONES.

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FACTORY, NEWARK, N. J.

Correspondence.

THE MACK OPERA-GLASS HOLDER PATENTS.

NEW YORK, April 13th, 1892.

Editor of the Jewelers' Circular:

It is generally known that patents 268,112, Nov. 28, 1882, and 399.543, March 12, 1889, for opera-glass holder, controlled by the Julius King Optical Co., have been, and now are, in controversy in the U. S. Circuit Court for the Southern District of New York, in the suit of Mack *vs.* Levy, Dreyfus & Co., and also Mack *vs.* The Spencer Optical Mfg. Co. As there are several forms of opera-glass holders on the market, claimed by him to be infringements, it may be of interest, and perhaps of ultimate profit, to the dealers, to know the general *status* of these proceedings.

The patent of 1882, which has been sustained by the courts in the suit of Mack *vs.* Levy, Dreyfus & Co., marks a general type of holder, viz., the type wherein the fastening device grasps the cross-bar of the opera-glass by its edges. The other general type, formed in the trade, is covered by the patent of 1889, wherein the cross-bar is grasped by lateral pressure alone, acting upon the side surfaces of the cross-bar.

In the suit of Mack. *vs.* Levy, Dreyfus & Co., decided by Judge Shipman, May 20, 1889, the defendants were enjoined from making and selling detachable opera-glass holders having a fastening device consisting of two jaws constructed to grasp the cross-bar of an opera-glass by its edges, the jaws opening and closing by a longitudinal action. This was the only question at issue in this suit, and patent No. 268,112 was sustained as covering "the combination with a detachable opera-glass handle made in telescopic sections of a fastening device consisting of a piston, hook and slot, or their equivalent." The question whether or not an opera-glass holder made in telescopic section combined with a fastening device consisting of two jaws arranged to grasp the cross-bar of the glass by its *sides*, the jaws opening and closing by a *lateral* action is an infringement, was not in issue in this suit. But this question is at issue under both patents in the suit of Mack *vs.* The Spencer Optical Mfg. Co., which will be heard at the next term of the court; and it is of importance to understand that the 1889 patent, while subordinate to the 1882 patent, is of prime importance as to this question. It was taken out to cover the principle of lateral holding of the cross-bar. It was not infringed by Levy, Dreyfus & Co. up to the time the suit was brought against them. Hence no proper adjudication of this patent could be had in that suit.

This patent is not without judicial prestige. It was favorably mentioned by Judge Shipman in his decision, and it was also favorably referred to by Judge Lacombe in his decision on a motion for preliminary injunction (filed Dec. 11, 1889), wherein he says, referring to the Spencer holders, "They seem to be pretty plain infringements of the patent of 1889, No. 399,543."

Subsequent to the injunctoin which was issued against Levy, Dreyfus & Co., they began the manufacture and sale of an opera-glass holder of the "lateral type," viz: involving the principle of two jaws opening and closing laterally to grasp the sides of the cross-bar, one of which jaws was formed with projections to reach over the upper edge of the cross-bar.

As to a recent proceeding taken in reference to this form of holder against Levy, there seems to be some misunderstanding as to the question of "infringement" and "right of appeal," which the following statement, together with the extract from Judge Shipman's decision, will make clear. On the 25th February last, a motion was made on behalf of Mack for a writ of attachment against Levy for violation of the injunction. All persons familiar with the law are aware that such a proceeding is in the nature of a criminal action, and to sustain it, willful violation must be established beyond a reasonable doubt, as in all actions of that nature. From the decision of the court on such a motion there is no "appeal"—that is, the question whether or not the acts complained of amount to a willful violation of the injunction is not appealable. If the writ is granted, fine or imprisonment follow. If denied, that ends that proceeding, and the patentee is simply put to his other remedy of bringing another suit for damages and another injunction.

In his decision on this motion (filed March 21, 1892) Judge Shipman said: "If the patented device is limited, by the terms of the patent, to a longitudinal action, there is no infringement, for the new device must operate laterally and it grasps the sides of the bar by lateral pressure. I am thus constrained to think that in this device the grasping and holding are substantially effected by lateral pressure, and that the projections do not perform the function of hooks to grasp and hold the bar of the opera-glass. There is, certainly, so much reasonable doubt in this case that a motion of attachment should not be granted."

This language will be comprehended when it is understood that the question whether or not laterally operating jaws infringe, was *not* in the issue at the trial of Mack *vs.* Levy, Dreyfus & Co. This is the new question to be tried and it is now pending in the Mack *vs.* Spencer case, and hence Judge Shipman says, "*If* the patented device is limited, by



the terms of the patent, to the longitudinal action, there is no infringement," etc. If *not* so limited, then of course the infringement is clear.

H. A. WEST, Attorney for Judge Wm. Mack.

A New Cab Clock.

ONE of the most disagreeable features connected with traveling is the unmerciful fleecing by the Jehus to which the traveler is subjected, and in the absence of a factor to assist him in computing the distance traveled, he is generally at the mercy of the cab driver, if he does not choose to invoke the assistance of the slow course of the law. THE CIRCULAR has during its years of existence published quite a number of illustrations of apparatus for checking this evil, but either by reason of their impracticability or else because they have not been sufficiently introduced, they are distinguished chiefly by their absence. The inventor of the mechanism to be described thinks he has finally solved the problem; beside this, the apparatus has the support of a commission appointed by the sub-prefect of the Seine, Paris, to investigate the matter, in the hope that the apparatus will either wholly or in part, correct the abuse. The commission was appointed July 5, 1889, and after nearly three years of investigation they appear to have finally found something that will fill the long-felt want. In France, where the people have more time to talk, this apparatus is called "Compteur horo—kilometrique pour voitures de place." This name being too long, however, to be pronounced more than once during the brief existence of this fitful life, THE CIRCULAR has abbreviated into "cab clock."

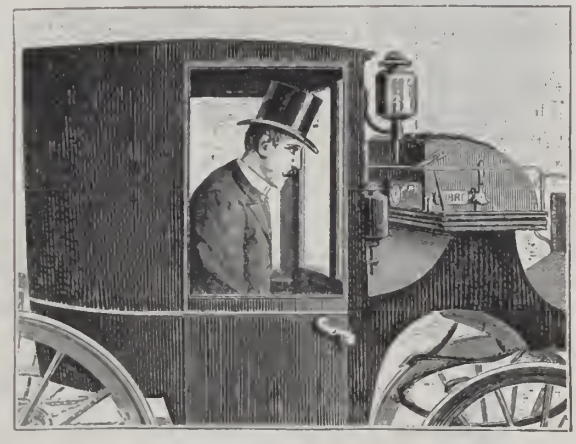


FIG. 2.—PASSENGER READING RECORD.

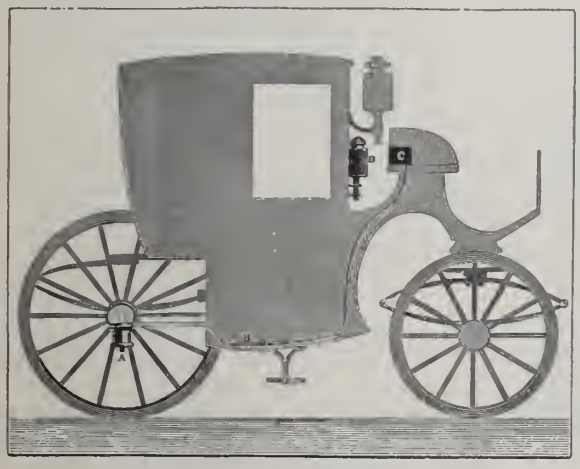


FIG. 1.—ARRANGEMENT OF MECHANISM.

The scale of prices established for car drivers is, for the ordinary vehicle, 75 centimes [1 franc = 19½ cents = 100 centimes] for the first kilometer [1,093.633 yards or 0.62138 mile], and 25 centimes for each succeeding kilometer; 50 centimes additional for night service within the fortifications, 50 centimes additional for passing them going or returning, and 1 franc indemnity for returning with empty cab from outside the fortifications.

The fairly long enumerations of the duties to be performed by the apparatus as demanded by the commission can be condensed as follows:

Uniformity of Exteriors.—The counting clocks should all be of one style, so that the public is not constantly bewildered with studying another system of clock in every cab. Fig. 3 represents the dial, which must constantly show the distance passed through, the time of day, and the price due at the time when consulting the dial.

Locations.—The clock is to be placed in or under the driver's seat, the dial facing the "fare," and at night to be illumined by a lantern.

The Readings.—The readings must be entirely distinct, so that the "fare" may at option read them either at day or night. Each part to be separate, and shown by figures at least one centimeter high.

The Jumper.—To avoid all disputes, a jumper must be introduced to the apparatus, whereby the readings can be returned to zero, at the commencement of the trip.

There are a number of other specifications as to what the apparatus should or should not do, but sufficient data has been given by the above description to show that the clock, if it complies only approximately with these functions, must be hailed with pleasure by the traveling public.

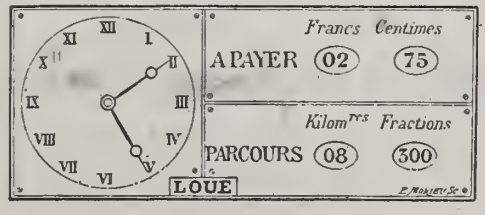


FIG. 3.—DIAL OF CLOCK.

Original necklaces and bracelets are made of one row of onyx beads, cats-eyes or dark

HENDERSON & WINTER.
MANUFACTURERS OF
FINE JEWELRY,
DIAMONDS,
Emerald, Ruby, and Turquoise, Marquise Rings.
NO. 15 MAIDEN LANE, N. Y.

14 KT. HOLLOW WIRE CHAIN
BRACELETS,
A SPECIALTY.
WM. H. BALL & COMPANY, Mfg. Jewelers,
15 JOHN ST., NEW YORK.

A Profitable Investment

It is conceded at the present time from almost every point of view, that Gold must be higher in price in consequence of pending legislation regarding Silver.
Therefore, what better investment than Gold, especially

GOLD BAND RINGS

By purchasing these you are investing in goods that will not only increase in intrinsic value, but at the same time are bound to sell on their merits as a means of gratifying a natural taste for beauty and adornment.
Our lines of Gold Band and Stone Rings were never so desirable as regards style and finish.

Ostby & Barton,
Providence, R. I.

John C. Hegelein,

LATE WITH

THE AMERICAN WALTHAM WATCH CO.

Raised Gold and Diamond Decorator and Engraver of

WATCH CASES.

Artistic Monograms, Crests, Coats of Arms, Raised Gold Monograms, &c.,

MY SPECIALTIES.

ROOMS 4 AND 5

69 NASSAU ST., Cor. JOHN,

NEW YORK.

CROUCH & FITZGERALD,



WILL

REMOVE

ON

May 1st,

TO

161 Broadway

Bet. Cortlandt and Liberty Sts.,

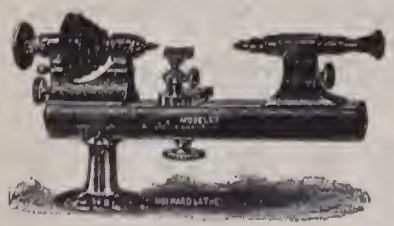
NEW YORK.

PEARLS.

RUD. C. HAHN,

194 BROADWAY, NEW YORK.

GARNETS.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and ever claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

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SOUVENIR SPOON.



THIS is one of the most artistic spoons yet produced.

The subject is of National interest, and insures it a ready sale everywhere.

The die work is finely executed, while the finish is perfect.

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Tea and Orange Sizes.

DISCOUNT TO THE TRADE.

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WORKSHOP NOTES.

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With a copy of Workshop Notes and 52 numbers of The Jewelers' Circular, (a year's subscription, price, $2.00), any jeweler will have all the trade literature he needs.

SEND $2.50 AND GET BOTH.

agates alternating with brilliants. They have a large pear-shaped diamond, or a small *motif* consisting of brilliants as a pendant.

What Did It?

Mr. & Mrs. Dives Moneybags
At Home,
Monday evening, Jan'y 2nd,
from 8 until 12 o'clock
999 Steenth Avenue.

MRS. FLUSH (*admiring herself in mirror*)—Won't I look charming in this pearl necklace you gave me Christmas? I'd just like to know what jewels Mrs. Brown will wear at the reception; some tarnished heirlooms, no doubt.

MR. FLUSH—You need fear no rivalry from that quarter, my pet! Brown gets but a small salary—a mere beggarly pittance.

A more costly array of brilliant gems than displayed at Mr. and Mrs. Dives Moneybags' last evening is seldom seen. Among those worthy of mention were the diamond necklace, pin and earrings worn by Mrs. Josephus Brown. Altogether the affair proved a grand social success.—*Daily Diamond*, Jan. 3.

DIED.

FLUSH—Suddenly, at her home on Pearl St., Fannie Allyn, wife of James Henry Flush. Funeral private.

ISAAC ISAACSON,

PAWN BROKER.

2014½ BROADWAY.

N. B.—DIAMONDS AND JEWELRY LOANED.

—*Puck.*

A BOSTON WOOING.

A dainty maid of Beacon street
He loved with honest passion,
And bowing humbly at her feet
He spake in lover fashion:
"Thou art my soul, my star, my light,
Thy grace all else surpasses:"
And like a dewdrop gleaming bright
A tear fell on her glasses.

She answered not a single word,
The scene was too affecting,
But he divined that she had heard
And there was no rejecting.
Twas as when through the depth of night
A brilliant comet passes,
He saw the tear, a jewel bright,
That glistened on her glasses.

—*Munsey's Monthly.*

PENELOPE—Why did you refuse him?

PERDITA—He had the audacity to buy the ring before he knew whether I would accept him or not.—*Life.*

The Latest Patents.

ISSUE OF APRIL 12, 1892.

472,616. JEWELER'S SPRING-SNAP. William C. Edge, Montrose, N. J.—Filed Jan. 4, 1892. Serial No. 416,918. (No model.)

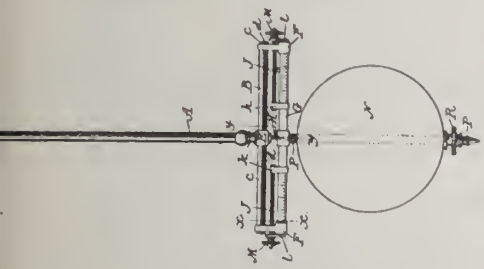
The tube *a*, combined with the end plates *b d*, that



are placed against the ends of said tube, said end plates carrying wings *f* that extend along the outer circumference of said tube *a* and are attached thereto, one of the end plates having the catch-opening *e*.

472,624. COMPENSATION-PENDULUM. Ernst R. Malmborg, St. Louis, Mo., assignor, by mesne assignments, to the New York Electrical Device Company, of Virginia.—Filed Dec. 11, 1889. Renewed Oct. 14, 1891. Serial No. 408,662. (No model.)

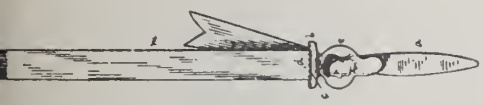
The combination, in a compensating device for pen-



dulums, of the single compound compensating bar B, the hangers F F, sliding loosely upon the two ends of the bar, the weight-rod G, suspended loosely in said hangers, the single central guide-pin P, projecting from the compensating bar into a central socket in the weight-rod, and the adjusting-screws J J, working through threaded apertures in the hangers and engaging at their inner ends lugs *k k*, secured to the weight-rod.

472,632. BOOK-MARK. Clarence L. Watson, Attleborough, Mass.—Filed Dec. 26, 1891. Serial No. 416,151. (No model.)

The improved book-mark consisting of the clasp



having the elongated portion *a*, the portion *e*, lying contiguous thereto, but of a greater width, and the bend *b*, having a slot *c*, in combination with the flexible marker *m*, inserted through said slot of the clasp.

472,764. WATCH-BOW FASTENER. Fritz Mink, Philadelphia, Pa., assignor to the Keystone Watch Case Company, same place.—Filed Aug. 8, 1891. Serial No. 402,090. (No model.)

In a watch-bow fastener, the combination of a pendant carrying laterally projecting arms or ears and a



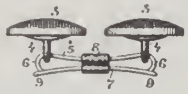
bow having its ends provided with journal-holes, swiveled upon said arms or ears, with a taper formed between the adjacent surfaces of the ends of the bow about the journal-holes and the arms or ears of the pendant, the arms or ears projecting through the journal-holes on the ends of the bow.

472,896. WATCHMAN'S TIME-RECORDER. Henry May, Scranton, Pa.—Filed June 5, 1891. Serial No. 395,237. (No model.)

In a watchman's clock and indicator, the combination, with a dial and a time mechanism revolving the same, of panels formed upon the dial and representing periods of time, and checks carried by the panels.

472,941. SLEEVE-BUTTON. Walter E. Cook, Providence, R. I., assignor to the Novelty Pearl Company, same place. Filed July 14, 1891. Serial No. 399,467. (No model.)

A link for cuffs, consisting of a pair of eye-buttons and a wire bent at the opposite ends to form hooks,



and a wire spring secured rigidly near the center of the bent wire bearing on the two ends of the wire forming the hooks and extending beyond such bearing to form projections adapted to facilitate the connection and disconnection of the button.

472,952. CALENDAR-CLOCK. Warren B. Martindale, Kenosha, Wis., and Ernst R. Malmborg, St. Louis, Mo., assignors, by mesne assignments to the New York Electrical Device Company of Virginia.—Filed December 30, 1889. Renewed October 14, 1891. Serial No. 408,654. (No model.)

472,959. APPARATUS FOR FORMING RINGS. Herman V. Bernhardt, Brooklyn, N. Y. Filed October 28, 1891. Serial No. 410,114. (No model.)

The combination, with a pair of forming-dies, each die being adapted to bear on the outer face of a tubular blank and to shape one-half of the outer surface of a ring, of an arbor or mandrel which enters the die-bodies and is arranged to shape the inner surface of a ring.

Design **21,460.** SPOON, ETC. Caleb C. Adams, Brooklyn, N. Y. Filed September 12, 1891. Serial No. 405,539. Term of patent 7 years.



Design **21,461.** SPOON. Louis R. Horton, Providence, R. I., assignor to The J. B. & S. M. Knowles Company, same place. Filed March 8, 1892. Serial No. 424,229. Term of patent 7 years.



Design **21,462.** SPOON. Samuel F. Myers, New York, N. Y. Filed March 19, 1892. Serial No. 425,626. Term of patent 3½ years.



Design **21,463.** SPOON. Dean Southworth, Braintree, Mass. Filed March 8, 1892. Serial No. 424,232. Term of patent 3½ years.

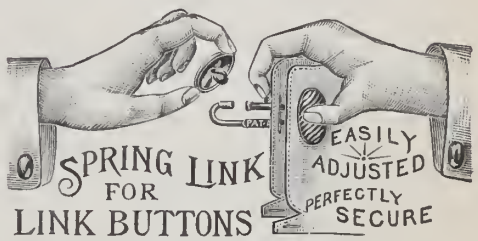


Design **21,466.** ORNAMENTATION OF GLASSWARE. Walter A. Wood, Honesdale, Pa., assignor to T. B. Clark & Co., same place. Filed March 12, 1892. Serial No. 424,716. Term of patent 14 years.

WE HAVE IT!

Your Money and Patience Saved

BY USING OUR LATEST DEVICE,



PATENT APPLIED FOR.



These Links will be attached to all our own make of Link Buttons, and will be

SOLD TO THE RETAIL TRADE SEPARATELY.

LARTER, ELCOX & CO.,

41-43 MAIDEN LANE, N. Y.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses,

No. 71 Nassau Street (up stairs), cor. John Street, New York.

SOLE IMPORTER OF MATERIAL FOR THE

"Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," Wallingford," "Cæsar," "Lady Racine" and "New Haven," Berna, New London and Belle-Mere Watches.

Selling Agent for Genuine LONGINES and AGASSIZ Finished Watch Material.

AMERICAN WATCHES,

ALSO STEM WIND WHEELS.

IMPORTER OF FULL LINE OF

SWISS WATCHES and FRENCH CLOCK GLASSES.

FERDINAND BING & CO.

Corner Mercer Street, **106 Grand Street, N. Y.**

A SUPERB LINE OF ENAMELED AND ARTISTIC SILVER SPOONS FROM ALL PARTS OF THE WORLD.

ONYX CLOCKS, FAIENCE CLOCKS, ENGLISH HALL CLOCKS, MARBLE STATUARY.

A large Assortment of **ROYAL WORCESTER.**

ROYAL BONN in special shapes and decorations.

AND MANY OTHER POTTERIES.

IMPORT ORDERS ON ALL THESE GOODS AT LOWEST PRICES.

Dresden Vases, Cups and Saucers, Candelabras, Etc.



ESTABLISHED 1801.

HINRICHS & CO.,

29 & 31 PARK PLACE,

Cor. Church Street, NEW YORK.

Art Pottery and Bric-a-Brac

CUT GLASS, FANCY GLASS, CHINA, LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES

D & Co FRANCE **FRENCH CHINA.** D & Co FRANCE

F. W. BÜNING & CO.

58 Murray Street, New York.

We call attention of the Jewelry Trade to our numerous articles adapted to their business.

Clocks, Candelabras, Centre Pieces and Lace Figures,

IN ENTIRELY NEW DESIGNS AND DECORATIONS.

This week we specially mention Fancy China Brush and Comb Trays, Pen Trays, Trinket Trays, Bonbon Trays, etc., with Gold and Cupid Decors, and other rich designs, at very moderate prices. Send us a Sample Order.

ESSEX WATCH CASE CO.

T. B. HAGSTOZ, PRESIDENT.

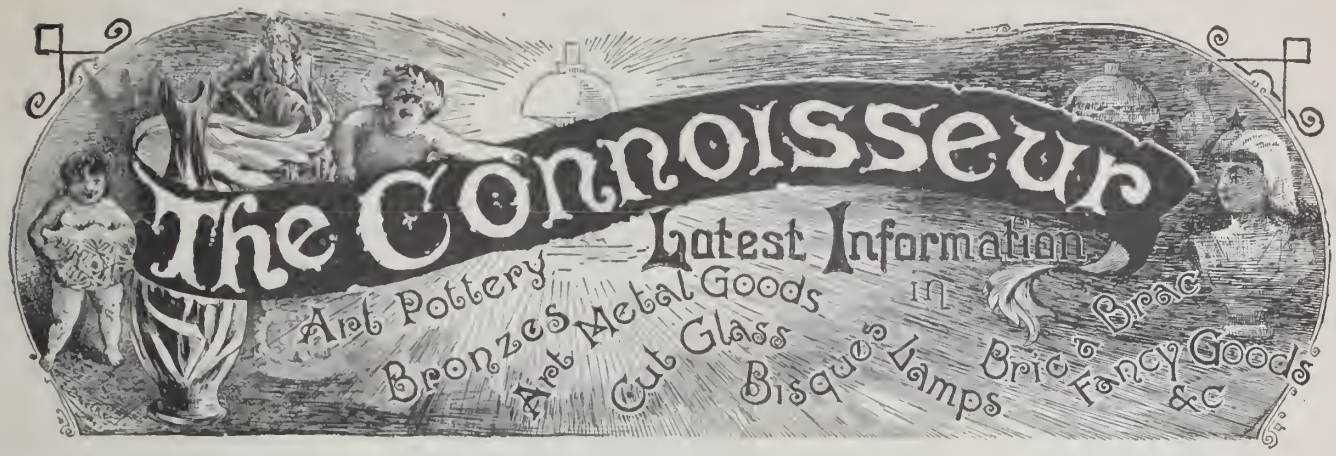
6 Maiden Lane, New York.

FACTORY:

NEWARK, N. J.



ESSEX COLUMBIA.



The Connoisseur in Europe.



THE wholesale pottery houses of London are showing a new series of cheap figures of animals in china. The collection forms quite a Noah's ark in pottery.

*

There is a never-ending stream of new goods from the well-known Royal Porcelain Works, Worcester. A vase recently sent to the showrooms of Messrs. Phillips, London, was sixteen inches high, and the conventional design was on ivory; the body was carried out in raised gold and platinum, and the handles represented old ivory mounted in bronze. The cover was pierced and gilt, and the embossments were picked out in bronze and gold. Another London house are making an elegant display of artistic and inexpensive vases and figures produced by this company.

*

Several designs in quaint-looking china candlesticks, after the style of the old-fashioned Dresden candelabra, are now coming to the front, rather late in the season. They sell retail very cheaply, and no doubt will have quite a run. Being tall, in these days of gas and mineral oil lamps they will be used chiefly as ornaments. The designs are mainly of a rustic character—figures entwined in grotesque positions round the lower portion of trees predominating.

*

In the English keramic room at the British Museum there is a set of English delft plates, on which are inscribed the following six doggerel lines:—

1. What is a merry man?
2. Let him do what he can
3. To entertain his guests
4. With wine and merry jests.
5. But if his wife do frown
6. All merriment goes down.

*

An interesting discovery has lately been made at the Piræus, close by the ancient theatre of Zea, of a very fine Roman mosaic. The whole forms a square of about three yards, in the centre of which is a circular medallion slightly over two feet in diameter, on which is represented in almost full face a Medusa head, winged, and surrounded with snakes. The head is of noble style. Details and effects of light and shade are admirably rendered by means of various colored marbles, at least nine varieties of which are used, and by the minuteness of the tesseræ. As a work of art the mosaic is said to be unique.

Sir Edwin Arnold on Japanese Carving.

JAPANESE art is supreme in wood and ivory carving. Sir Edwin Arnold declares in "Seas and Lands" there is nothing known to him in Europe that comes near what Japanese workmen can achieve. A specimen of ivory carving was shown to him which represented a bag of rice with two or three dozen rats in and upon it. Every rat was as individual in character, position and action, as if a special portrait had been taken of him; and the web of the bag, the glistening grains of rice, and the sleek fur of the rodents could not have been better expressed in painting.

At an art store in Yokohama he examined a piece of wood carving representing two life-sized wrestlers struggling in the ring. Every muscle and every vein was delineated, every tendon and ligament was anatomically perfect. It drew a constant crowd, and a policeman informed the proprietor of the store that if he intended to continue the wrestling on his premises, he must engage a *posse* of policemen to restrain the crowd. He was invited into the store and melted into smiles when he saw that the wrestlers were carvings in wood.

MONROE, La., Feb. 6, 1892.

Your journal is worthy the patronage and support of every jeweler in the U. S.

WALTER D. TUSTEN.

DAYTON, Fla., Feb. 25, 1892.

I like THE CIRCULAR very much.

GEO. H. CLARK.

Fashions, Fads and Fancies.

ELSIE BEE'S RAMBLES AMONG THE IMPORTERS AND DEALERS OF ART POTTERY, BRIC-A-BRAC, ETC.

The orchid is a feature of porcelain decoration.

Parasol handles of Dresden china prevail over all others.

Hungarian fruit dishes are highly regarded for color.

Porcelain novelties are almost as numerous as those of silver.

Desk candlesticks and picture frames of porcelain are highly regarded.

Pink and blue swans with wings uplifted are hollow and intended for flowers.

Bonbon boxes in the form of crosses seemed to be stretching the season.

Slippers of Royal Worcester to be filled with flowers are among the Easter novelties.

Red Bohemian glass encrusted with gold and set in standards of gold filigree comes for liquor sets.

Dogs watching by a jar which has its opening filled with pale-hued plush is a new pincushion for the dressing table.

Vases and ornamental dishes of colored glass have taken the town. Green prevails in every considerable tint from deep moss to white chicory green.

A new ware seen in stately jars and bowls is called Indian. The ground is pearly white and the decoration consists of palm leaves and small Indian figures in shawls and rugs.

A striking new English ware is called Bretley. It has been seen in two tall hall vases of singular shape, narrow at the base and tapering toward the top. The coloring is mellow but strong yellow, browns and greens, Egyptian in character and with lotus decorations. In all the Bretley pieces shown, the forms are striking as is the color. In a lamp of columnar shape with crystal bowl the yellows and browns were surmounted by a yellowish brown silk shade.

ELSIE BEE.

SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph, a pen and ink or pencil sketch of the same, which will be published if we consider the window contains any originality or lesson.

IDEA XXV.

A NOVEL design for a special window attraction was recently shown by the Jaccard Watch & Jewelry Co., Kansas City, Mo. The display was made during the annual convocation of Scottish Rite Masons. The scene represented a camp of three hundred and twenty Masons. Eugene S. E. Jaccard, president of the company, and Robert J. Gilbert, treasurer, are members of the order, so that the design was technically correct. The outlines of the camp were marked with colored oil-cloth. Miniature banners marked the tents, and golden emblems were used.

Back of the camp was a life-size painting of the late Albert Pike, who was sovereign grand commander. In different parts of the window watches, chains, rings and charms were laid out in triangles, crosses and other figures emblematic of the order. The window attracted much attention and as an advertisement was a success.

The camp is a nonagon, enclosing a heptagon, which encloses a pentagon, and that an equilateral triangle, and that again a circle. On the sides of the nonagon are nine tents with a flag pennon and letter to each. Each tent represents an entire clasp and the several sides of the nonagon are thus assigned to the Masons of the several degrees from the 1st to the 18th.

S. Flag and pennon white, sprinkled lightly with crimson. Camp of Knights Rose-Croix and Knights of the East and West.

A. Flag and pennon light green. Camp of the Knights of the East and Princes of Jerusalem.



A COMPREHENSIVE DISPLAY OF MASONIC GOODS.

L. Flag and pennon red. Camp of the Grand Elect Perfect and Sublime Masons.

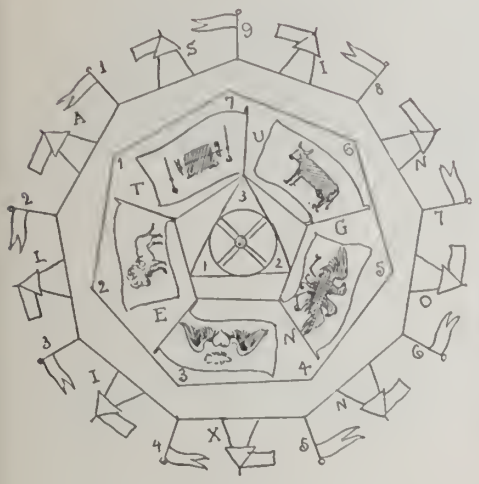
I. Flag and pennon black and red. Camp of the Knights of the Royal Arch and Grand Master Architects.

X. Flag and pennon black. Camp of the

HEADQUARTERS.
HEADQUARTERS
FOR
CENTENNIAL
NICKEL OPEN FACE TIMERS.
SILVER CHRONOGRAPHS.
GOLD FILLED CHRONOGRAPHS.
10 and 14K. CHRONOGRAPHS.
CROSS & BEGUELIN, Manufacturers, 17 Maiden Lane, N. Y.
Send for Price List.
HEADQUARTERS.

Sublime Knights elected, Elect of Fifteen and Knights elect of Nine.

N. Flag and pennon red and black in diamonds. Camp of the Intendants of the Building.



O. Flag and pennon red and green. Camp of the Provost and Judges and Intimate Secretaries.

N. Flag and pennon green. Camp of Perfect Masters and Secret Masters.

I. Flag and pennon blue. Camp of Masters, Fellow Crafts and Apprentices.

On each of the external sides of the pentagon is a standard, each designated by a letter and each supposed to indicate the camp of a corps of Masons occupying a side of the pentagon.

I. Field purple; on it the Ark of the Covenant in gold, between two lighted candlesticks of gold. Motto, *Laus Deo.* Around this are the Knights Kadosh and Grand Scottish Knights of St. Andrew.

E. Field blue; on it is a golden lion holding in his mouth a key of gold and a gold collar around his neck with the figures 525 on it. Motto, *Custos Arcani.* Around this are the Knights of the Sun, Commanders of the Temple and the Princes of Mercy.

N. Field white; on it is a flaming heart with black wings, crowned with a green laurel wreath. Motto: *Ardens Gloria Surgit.* Around this are the Knights of the Brazen Serpent, the Princes of the Tabernacle and the Chiefs of the Tabernacle.

G. Field green; on it is a black eagle with two heads, with an imperial crown of gold resting on both heads, holding in his dexter claw a sword, point in base, and in his sinister claw a bloody heart. Motto: *Corde Gladio Potens.* Around this are the Princes of Libanus and the Knights Norchite.

U. Field gold; on it is a black ox. Motto: *Omnia Tempus Alit.* Around this are the Masters ad Vitam and the Grand Pontiffs.

At the angles of and inside the triangle are supposed to be encamped the Princes of the Royal Secret and the Grand Inspector Inquisitor Commanders, with true and faithful Knights of Malta.



SEE THE NEW CUTTINGS
FOR 1892,
CRESCENT
AND
OLYMPIC

The best American Cut Glass is that manufactured by

THE PHŒNIX GLASS COMPANY,
OF PITTSBURGH, PA.
Unequaled in Its BRILLIANCY, DEEP CUTTING and DESIGN.
42 Murray Street, New York.
43 SIXTH AVENUE, PITTSBURGH, PA.

RICH CUT GLASSWARE.


FLOWER GLOBE.


OIL BOTTLE.


BONBON OR PICKLE.

Mt. Washington Glass Company,
NEW BEDFORD, MASS.
RICH DISPLAY OF GOODS AT NEW YORK STORE 46 MURRAY STREET.



THE · COLUMBIA · NOVELTIES
PAPER WEIGHTS, INKSTANDS, STAMP BOXES, MATCH BOXES, TAPE MEASURES, NAPKIN RINGS.

Look at first glance like piles of gold coin. What you see *IS* gold, *22 K. FINE.* No counterfeit, "Violates no law" is the opinion of *TWO LEADING FEDERAL JUDGES.* All who examine these goods say they are most *ATTRACTIVE* and "taking" novelties. Endorsed by leading World's Fair Officials as the handsomest Souvenirs yet produced. They are "sellers." Infringers will be prosecuted. Order through any jobber, or send for illustrated circular to

WORLD'S FAIR SOUVENIR CO., Sole Manufacturers,
173 La Salle Street, - CHICAGO, ILL.

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

A small silver cylinder is intended for invisible hairpins.

Large yellow topazes are set in the mouths of flexible purses.

Women show a fancy for the gold and platinum knotted rings.

The flexible metal ribbons to tie up the hair are popular devices.

Bow knots of gold lace with a row of pearls down the center are new.

Horn-like vases in silver covered with engraving and having handles are new.

Brooches made of overlapping enameled ribbons in round pin designs are seen.

Small silver receptacles for tiny fern pots are everywhere and bring spring into the house.

Festoons of small oval turquoises somewhat heavily mounted in gold, three festoons in number, are attached to gold tapes as necklaces.

Asparagus tongs are appearing in large numbers as the season approaches. They are broad-lipped, with perforations for the escaping juice.

What is called a jewel *fin-de-siècle* is described as a tiny hypodermic syringe. It is shaped like a pencil case; there is in fact a pencil in one end. It is of gold studded with jewels and hangs on the watch chain.

Silver handkerchief holders are studded with tiny amethysts. The baby bow hairpin is a novelty. It consists of a rosette of loops of metaled ribbon enameled in color with an ornament of gold and stones in the center.

Some of the gold watches intended for men are covered with engraved and repoussé work. On one, two horses eating in a stall was engraved. Enamel is largely used on women's watches. On one watch spears of wheat in diamonds was observed.

A new feature is seen in necklaces. The chains are of fine gold. The clasp is a large ruby, sapphire or emerald, or a topaz or some other semi-precious stone of color. From this depends four similar stones set in gold one after another, making a pendant three or four inches long.

ELSIE BEE.

Transparent Gold.—If a solution of gold in *aqua regia* is neutralized with carbonate of soda, and the gold precipitated by adding a solution of oxalic acid to the hot gold solution, the gold is precipitated as a yellow powder, showing bright gold-colored spangles. On examining this precipitate with the microscope, these spangles will be found to be triangular and hexagonal plates, which transmit light, the color of the light being dependent on the thickness of the crystal, and when one crystal happens to overlie another, the edges are sharply defined by the difference of color.

The Other Side of Life.

MIGHT HAVE FALLEN BEFORE.

HIS WIFE'S MOTHER (in terrible flutter)—Oh dear! Oh my! That heavy Louis XIV. clock upstairs just fell off the wall with a terrible crash on the very spot I stood on but a moment before.

HER DAUGHTER'S HUSBAND (absent-mindedly)—I always said that clock was slow.

NO GUFF THIS TIME.

"Miss Frolique's diamonds—" began the advance agent.

"Can't run that for less than $7 a line," interjected the dramatic editor.

"Aw, I wasn't goin' to give you any guff about their being stolen. I had just a rattling good story about how the gas went back on us up in Kalamazoo an' we had to use the sparklers for footlights. Perfect success, too. Does it go?"

It went.—*Indianapolis Journal.*

A FULL-FLEDGED FRENCH JOKE.

"Baptiste!"

"Monsieur!"

"What's the time?"

"Half-past 2.

"Saperlote! Go quick, and fetch a cab. Train starts at 2.35."

"A cab? But there won't be time!"

"Two cabs, then.—*Charivari.*



PRESENTING THE GREAT PEARL TO PHILIP III.—*Life.*

THE COMING OF EASTER.

It's nice, when winter's wars are waged,
To look ahead to spring-time.
Meanwhile the pretty girl engaged
Will dream of wedding-ring time.—

Judge.

TOO OBLIGING BY HALF.

A lady of Chicago asked her husband the time, and he threw a clock at her head. There is such a thing as being too effusively generous with our information.—*Judge.*

C. S. Raymond, Omaha, Neb., has been making some very effective window decorations of modifications of the papers in squares and diamonds as illustrated by THE CIRCULAR some time ago.

MORE THAN

3,000,000 PEOPLE

EVERY MONTH

Will read the following advertisement in the *Century*, the *Youth's Companion*, the *Ladies' Home Journal* and other papers beginning with May

EVERY RETAILER should buy

THE "BRYANT" RINGS

And promptly supply the demand we are thus creating for his benefit.



800.
Lovely Louis XIV. Bow Knot Ring. Solid Gold. Ten fine Turquoise and Pearls. Price, $3.00.

Ask your Jeweler for
The "Bryant" Rings.
TAKE NO OTHER MAKE. WE CHARGE NOTHING FOR REASONABLE REPAIRS OF OUR RINGS.
M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.



Dainty Marquise Ring. Solid Gold, Five Turquoise and sixteen fine Pearls. Price, $5.50.

EASTER GOODS

ROSARIES

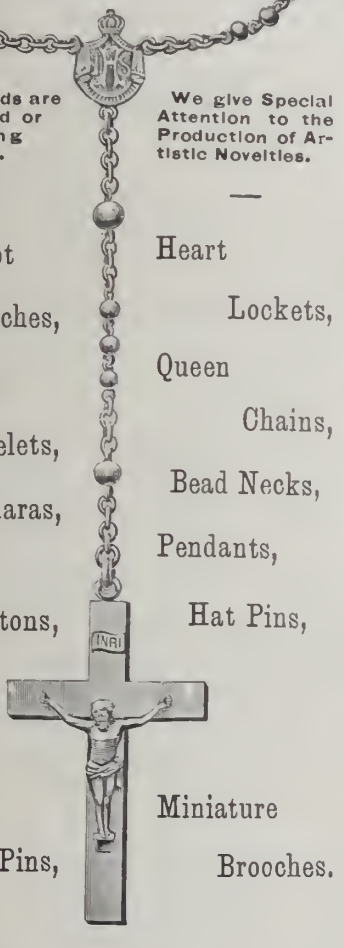
—AND—

CRUCIFIXES

—IN—

Gold and Silver.

SEVERAL SIZES.



All our Goods are 14-K Gold or Sterling Silver.

We give Special Attention to the Production of Artistic Novelties.

Bow Knot Brooches, Hairpins, Bracelets, Tiaras, Sleeve Buttons, Scarf Pins,

Heart Lockets, Queen Chains, Bead Necks, Pendants, Hat Pins, Miniature Brooches.

John A. Riley & Sloan Co.,

860 Broadway,

NEW YORK.

SELECTION PACKAGES OF OUR NOVELTIES SENT ON APPROVAL.

A. PINOVER & CO.,

IMPORTERS OF

DIAMONDS



AND

Manufacturing Jewelers,

42 & 44 E. Houston St., New York.

Novelties in Diamond Mountings.

ESTABLISHED 1856.

WILLIAM PARK,

Stone Seal Engraver,

Coats of Arms, Crests, etc., engraved in the highest style of the Art. Also Gold Rings, Silver Seals, Brass and Steel Seals engraved SUPERIOR to Stone Seal engraving. Dies cut for Envelope stamping in best style.

64 JOHN STREET, N. Y.

A. CHALUMEAU,

SUCCESSOR TO D. CHALUMEAU,

MANUFACTURER OF

DIAMOND - JEWELRY.

216 FULTON ST., N. Y.

NEW * DESIGNS.

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

WALTHAM DIAL CO.,

WALTHAM, MASS.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER,

9 BOND ST.,

NEW YORK.

H. ALLSOPP & CO.,

MANUFACTURERS OF

Fine Jewelry,

No. 60 McWhorter St. Newark, N. J.

THE FINEST Watch AND Clock Oil MADE



F. and B. TRADE MARK. FOSTER & BAILEY,

60 RICHMOND ST.,

PROVIDENCE, R. I.

Rolled Plate Watch Chains

We announce to the trade that our line of Chains is made for people who must have heavy plated goods that will wear well. They can be safely sold to the best trade and guaranteed to be equal to the best, and we believe, superior to any in the market. Buy chains that are marked F. & B., and you take no chances of having your customers find fault.

Initial Buttons

Twenty-four gold front Initial Buttons set with White Stones, in a nice leather-covered, satin-lined case.

Initial Lockets

Two dozen fine gold front Lockets with initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

"Mt. Hope" Buttons

They are the easiest to put in the cuff and the easiest to take out—in fact are considered the best in the world. The mechanism of this button is superior to any other in the market. The backs are of finely polished gold plate. We also make some neat gold front STUDS.

Lockets and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved Roman and bright fronts. Also a fine line of gold front Lockets. Of Charms, we make an endless variety.

Chain Mountings

We have been, and are now, headquarters for this very desirable line. We make them in round, corrugated, octagon, square, flat and fancy shapes to fit all sizes of braid. We have recently added a new pattern for half mourning, which has black enamel bands.

Bracelets

We make a large stock of Curb Bracelets, in five sizes, with padlocks and snaps, chased and plain polished, Roman rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Bead Necks

We make a nice assortment in four sizes of Beads in rolled plate Roman and fancy stock. Also some very pretty Rope Neck Chains.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and another with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make some very pretty patterns with white stones, and several styles gold fronts engraved

FALKENAU, OPPENHEIMER & Co. — TRADE MARK — **DIAMONDS**
40 MAIDEN LANE · NEW YORK.

LARGE ASSORTMENT OF
ORIENTAL
Pearl Necklaces,
E. KIPLING,
182 BROADWAY, N. Y.
Elevator entrance, 2 John St.

B. S. SUGARMAN,
DIAMONDS,
DIAMOND CUTTER AND POLISHER,
AND
Importer of Rough Diamonds and Bort,
47 JOHN STREET, N. Y.
REPAIRING AND MATCHING STONES A SPECIALTY.

CHAS. S. PLATT,
1837. Successor to George W. Platt. 1881.
GOLD AND SILVER
Refiner, Assayer and Sweep Smelter.
Office and Refinery,
29 & 31 GOLD ST., near John St., NEW YORK.
Platers' and Electro-Platers' Silver Platinum and Aluminum.
Workshops to let, with power. Fine Light—specially for Jewelers. All improvements. Apply as above.

ESTABLISHED 1848.
DIAMONDS
BRUHL BROS. & CO.
14 Maiden Lane, N.Y., 57 Rue de Chateaudun, Paris.
PEARLS
And Other Precious Stones.

H. WUNDOEHL,
GOLD AND SILVER REFINER,
ASSAYER AND SWEEP SMELTER,
21 JOHN STREET, NEW YORK.
GOLD AND SILVER BOUGHT AT THE HIGHEST MARKET PRICE.
FINE GOLD, SILVER AND COMPOSITION ALLOY ALWAYS ON HAND

L. LELONG & BRO.,
GOLD AND SILVER
Refiners, Assayers and Sweep Smelters,
SOUTHWEST CORNER HALSEY AND MARSHALL STREETS,
NEWARK, N. J.
SWEEPINGS A SPECIALTY.

THE GLOBE.
Registered Trade Mark.

★ S. F. MYERS & CO., ★
MANUFACTURING AND WHOLESALE JEWELERS,
Everything Appertaining to the Trade. Four Stores. Ground Floor.
Watches, Diamonds, Jewelry, Clocks, Silverware, etc., etc.
48 & 50 Maiden Lane, extending to 33 & 35 Liberty Street, New York.
CONSULT OUR ILLUSTRATED CATALOGUE FOR THE LEADING STAPLE AND NOVEL DESIGNS.

22
DEPARTMENTS
22

CROWN HAMILTON
FLAT WARE
THE ROGERS & HAMILTON CO.
WATERBURY, CONN.

S. F. HOWARD,
Gold and Silver Assayer,
Refiner and Sweep Smelter,
8 & 10 JOHN STREET, NEW YORK.
Smelting and Refining Works,
28, 30 & 32 Cumberland St., Brooklyn, N. Y.
Specialties: Sweepings, Gold, Silver and Platinum.

WORKSHOP NOTES. *The best book of instruction for the workshop ever published. 200 pages bound in cloth, $2.50. We will send a copy of Workshop Notes and a year's subscription to the Jewelers' Circular for the price of the book alone, $2.50.* The Jewelers' Circular Pub. Co., New York.

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CLOCKS
AND CLOCK MATERIALS.
CHAS. JACQUES CLOCK CO., 2 MAIDEN LANE, N. Y.

ALBERT LORSCH & CO.
37 MAIDEN LANE, NEW YORK.
Branch, 167 Broad Street, Providence, R. I.
IMPORTERS OF DIAMONDS,
Rose Diamonds, Rubies, Sapphires, Emeralds, Opals, Moonstones, Fancy and Imitation Stones, Novelties.
SOLE OWNERS AND IMPORTERS OF *The Sumatra Gem.* REG'D.

Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N. Y.

L. & M. KAHN & CO., Importers of DIAMONDS, 10 Maiden Lane, N. Y.



THE JEWELERS' CIRCULAR
AND HOROLOGICAL REVIEW.

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VOL. XXIV. NEW YORK, WEDNESDAY, APRIL 27, 1892. No. 13.

JEWELERS' WORK OF THE SIXTEENTH CENTURY.

THE collection of jewels in the Spitzer Museum, scarcely less important in interest than the Limoges enamels mentioned last week, consists of about ninety specimens illustrating the best work of the Italian, French, Flemish, German and Spanish goldsmiths of the sixteenth century principally, such as medallions, neck pendants, cameos, crosses, necklaces and chains, and nearly eighty rings, each one apparently more beautiful than the other. We can mention only a few of these objects of art.



PECTORAL CROSS. ITALIAN WORK. SIXTEENTH CENTURY.

One of them is a pectoral cross of Italian make in rock crystal mounted in enameled gold. Upon the rock crystal cross is applied another cross in gold, on which is nailed a golden crucifix. Rubies are fixed to the extremities of the cross, which are set in enameled gold moldings, terminated by openwork volutes. On the back of the cross the rubies are replaced by red translucent enamels imitating precious stones.

The neck pendant is German work of the sixteenth century. Upon the background, composed of enameled gold volutes with bezels holding three rubies and a diamond, is fixed a cock in high relief, enameled in white, black and red. He rests his claw upon a diamond, and two smaller diamonds



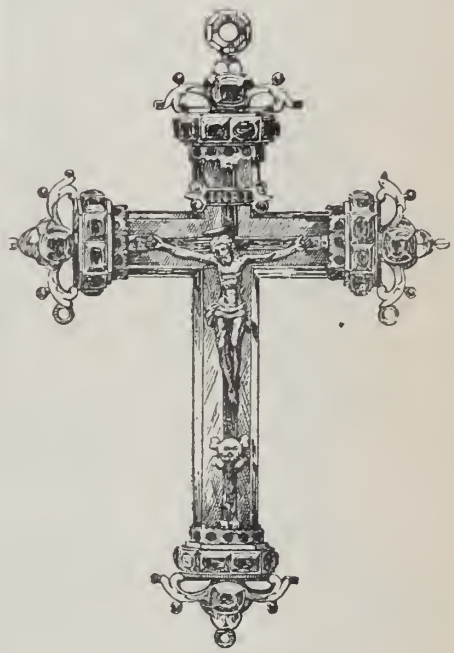
NECK PENDANT. GERMAN WORK. SIXTEENTH CENTURY.

are placed upon his breast. At the bottom of the jewel hang three small pearls. The back is engraved and enameled.



NECK PENDANT. GERMAN WORK. SEVENTEENTH CENTURY.

The reliquary cross is in silver, gilded and enameled, and is an excellent specimen of Flemish work of the fifteenth century. Upon the cross, the extremities of which are three-lobed, is fixed a second cross in blue enamel, which serves as a support for a crucifix. To the right and left of the cross are the figures of the Virgin and Saint John, while at the two arms are placed the bust of Saint Jerome holding a small cross, and the bust of another saint without any symbol. At the upper part an angel with open enameled wings holds a globe in her hand. In the



RELIQUARY CROSS. FRENCH WORK. FIFTEENTH CENTURY.

center of the back, under a gothic canopy, is a statue of Saint James, and at the extremities of the cross are four-leaved clovers covered with translucent enamel in relief; two of these clovers have the mark I. L. on a blue ground; the third represents an escutcheon with armorial bearings. Windings of chased metal, terminating in balls of coral, are on the arms of the cross, which end with a trefoiled bell. Inside the cross are relics of the martyrs Saint Maxim and Saint Civilis.

Another illustration shows a German neck pendant in enameled gold. It dates from the seventeenth century. Upon a back-

DEITSCH ✱ BROS.

MAKERS OF

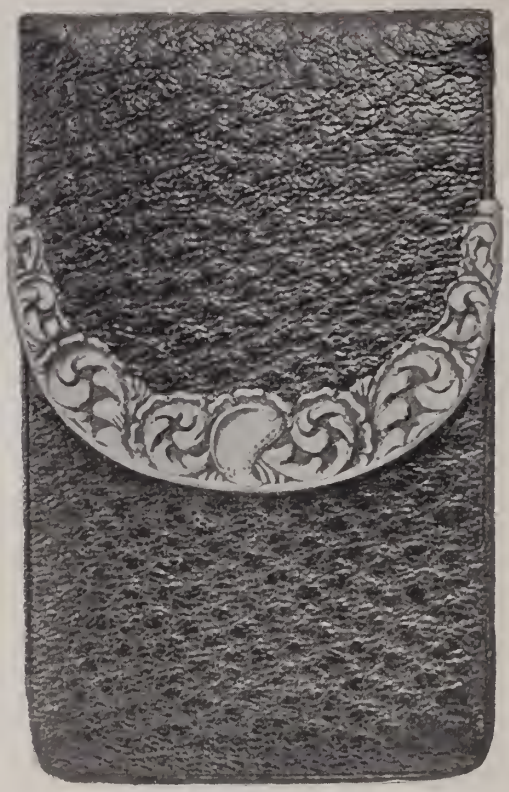
STERLING

And 14-Kt.

Gold Mounted

LEATHER

GOODS.



No. 244 Gents' Full Dress Card Case. Sterling Front, Price, $24 per Doz.

Originators of Novelties

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Combinations.

416 BROOME STREET, . NEW YORK.



A. TRENKMAN,

MANUFACTURER OF

Tortoise Shell · Goods.



241 to 245 Centre St., New York.

REPAIRING . OF . TORTOISE . SHELL . GOODS . A SPECIALTY.



E. R. STOCKWELL,

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GOLD AND SILVER BADGES, MEDALS &C.
CLASS PINS, RINGS AND BUTTONS.

ENAMELING, ENGRAVING, ENCRUSTING, DIAMOND MOUNTING.

REPAIRING FOR THE TRADE.

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

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Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s

FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, - NEW YORK

206 Kearney St., San Francisco, Cal.

HASKELL & MUEGGE Agents.

The United States Watch Co's movements continue to elicit the highest praise from the trade and public. They are made in all grades both gilt and nickel. The retailer who does not keep them in stock makes a mistake.

Average product per day in 1890, 60; in 1891, 120; in 1892 thus far 160.

If your jobber does not carry them, send your order direct to the factory at WALTHAM, MASS., and it will receive prompt attention. Our new model 18 size, Open Face, Full Plate, ready for delivery July 1st.



Orders booked NOW.

The trade's obedient servant,

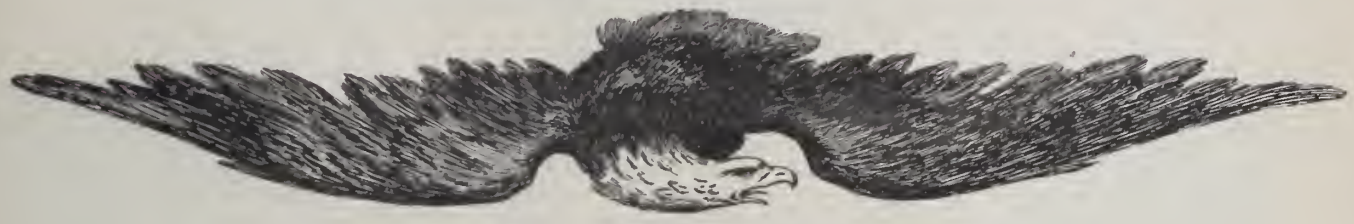
The United States Watch Co.,

WALTHAM, MASS

Notice of Removal.

ERNEST ADLER,

THE SIGN OF THE



Will be Transferred on MAY 1st, from No. 176 BROADWAY, to the new Jewelry Home,

THE HAYS BUILDING, No. 21 MAIDEN LANE,

A SUPERB STRUCTURE. A SPLENDID MOVE.

I HAVE BEEN FORCED TO ENLARGE OWING TO MY GROWING TRADE.

YOU ARE CORDIALLY INVITED TO CALL AND INSPECT MY NEW OFFICES. THEY ARE FITTED UP ELEGANTLY, EXPENSIVELY AND TASTEFULLY, WITH A SPECIAL VIEW TO FACILITATE THE CONDUCT OF MY BUSINESS. MY CUSTOMERS AND THE TRADE SHALL BENEFIT BY THE THOUGHT AND CARE EXPENDED IN THEIR ARRANGEMENT AND FURNISHING. -:- -:- -:- -:- -:- -:-

FOR THE ACCOMMODATION OF MY OUT-OF-TOWN TRADE, I SHALL HAVE SAFE ROOM AND LOCK DESKS. DURING THEIR SOJOURN IN NEW YORK, I TRUST THEY WILL MAKE MY OFFICES THEIR HEADQUARTERS. -:- -:- -:-

NEW WAREROOMS. **ENLARGED STOCK.** **INCREASED FACILITIES.**

DIAMOND JEWELRY. DIAMOND MOUNTINGS. LOOSE DIAMONDS.

SPECIAL BARGAINS.

ERNEST ADLER,

NO. 21 MAIDEN LANE, HAYS BUILDING, NEW YORK.

To The Jobbers in Jewelry.

GENTLEMEN:

The new styles of Gents' Japanese Vest Chains have been so thoroughly advertised that I am receiving orders from the Retail Trade for them all over the country. I would much prefer that the jobbing trade would handle them. Mr. Cable has a full line at 194 Broadway, New York, and will be pleased to show them.

Respectfully,

S. F. MERRITT.

READ THE JEWELERS' CIRCULAR—the only paper containing news pertinent to the trade from all parts of the United States.

ground, composed of gold open-work volutes enameled in black, is fixed a nest bordered with rubies and surrounded by a palisade, in the middle of which is a pelican with open wings, in white enamel. Three little pelicans stretch their necks toward him, and one of them drinks the blood which is figured on the breast by a ruby. Other rubies are attached to the pelican's wings, as well as upon the volutes surrounding him. Five small pearls hang from the lower part of the jewel. The back is engraved and enameled in black. The suspension ring is of gold with guilloche ornamentation.

Foremen in Foreign Watch Factories Shall Not Enter Trade Unions.

THE CIRCULAR is in receipt of a printed notice issued by the Association of Watch Manufacturers of Europe, of which the following is a free translation:

NOTICE.

Whereas the decision made Feb. 28 last, at the meeting of the Swiss Federation of Watch Finishers contests the right of the heads of departments of the watchmaking establishments to become members of the workingmen's associations;

The Association of Watch Manufacturers, in convention at Bienne, Wednesday, March 2, 1892, unanimously adopted the following resolution:

"The overseers, foremen and assistants and attendants who are called upon to represent the authority of their employers or of the superintendent of the factory shall not belong to the Workingmen's Association.

"This notice will be posted Monday, March 7 in all the establishments that are members of the Syndicate of Watch Manufacturers.

(Signed.)

Æbi & Bellenot, Bienne and Lyss.
Amann & Bisterfeld, La Heutte.
Le Brandt & Frères, Bienne.
Courvoisier Frères, Chaux-de-Fonds.
Dubail, Monnin, Frossard et Cie, Porrentruy.
Droz et Cie, Saint-Imier.
Francillon et Cie, Saint-Imier.
G. Favre-Jacot, Locle.
Fabrique D'Horlogerie, Bassecourt.
Jacot Frères, Locle.
Juillard Frères, Cortèbert.
Albert Jeanneret et Frères, Saint-Imier.
Kuhn et Tièche, Reconvillier.
E. Moser, Saint-Aubin.
David Perret Fils, Neuchâtel.
Société Suisse D'Horlogerie, Montillier.
Société Industrielle, Moutier.
Société D'Horlogerie, Granges.
Schildt Frères et Cie, Granges.
Simon, Burger et Cie, Porrentruy.
H. Sandoz, Tavannes.
G. Thomen et Cie, Waldenbourg.

Death of George Teufel, the Well-Known Optical Instrument Maker.

PHILADELPHIA, Pa., April 22.—George Teufel, a well-known surgical and optical instrument manufacturer on 8th St., below Chestnut St., for twenty-five years, but for the last eight years on 10th St., died on the 18th inst, of bronchitis, at the age of 61 years.

Mr. Teufel came to this country from Germany about forty years ago and joined his brother, the late Jacob Teufel, in the manufacture and sale of these instruments, remaining with him as partner until the latter's death, six years ago. Mr. Teufel leaves a widow and five children, one of whom, George Teufel, will continue the business.

HEADQUARTERS.

HEADQUARTERS

FOR

CENTENNIAL { NICKEL OPEN FACE TIMERS.
SILVER CHRONOGRAPHS.
GOLD FILLED CHRONOGRAPHS.
10 and 14K. CHRONOGRAPHS.

CROSS & BEGUELIN, Manufacturers, 17 Maiden Lane, N. Y.

Send for Price List.

HEADQUARTERS.



BAY STATE

14-K GOLD CASES,

6 SIZE. 16 SIZE. 18 SIZE.

are made of **solid 14-K. Gold,** and contain solid Coin Silver in center space usually occupied by steel springs. The Gold Center is regular thickness and only 4-1000 lighter than the back. For style, finish and beauty of design, **Bay State Gold Cases** are unsurpassed.

Prices from $3 to $5 less than same weight Regular Cases.

CASES SENT FOR INSPECTION THROUGH ANY JOBBER.



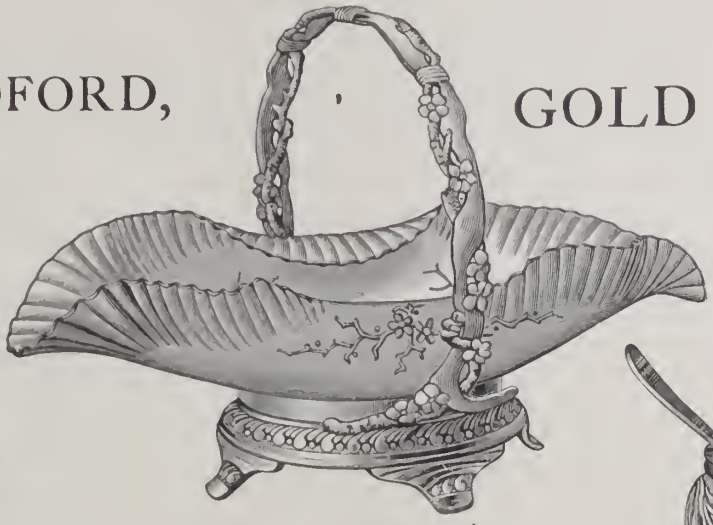
BAY STATE WATCH CASE CO., BOSTON.

MANUFACTURERS OF GOLD, GOLD FILLED AND SILVER CASES.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 1323. CELERY TRAY.



No. 3713. PICK.



No. 4156. MUSTARD.

NEW YORK. CHICAGO. SAN FRANCISCO.



THE JAPANESE CHAIN.

The Latest Novelty in Vest Chains,

Consisting of a Combination of Oxidized Silver and Gold in such variety of patterns that a very rich and odd effect is obtained.

This is positively the latest thing in chains, and you will consult your interests by sending for a sample at once, as this is bound to have a big run.

S. F. MERRITT,

MANUFACTURER OF Eye-Glass Holders, Eye-Glass Chains and a Full Line of Rolled Plate Vest Chains,

SPRINGFIELD, MASS.

IF you want a watch that can be depended on for fine time under all conditions and that will pay you a profit, you should

Order from your Jobber,
PAILLARD NON-MAGNETIC WATCHES.

R. W. TIRRELL,

SPECIALTY,

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

198 Broadway, New York.
Boston Address, 114 Pembroke St.

OFFICE WITH
HENRY CARTER,
Wholesale Jeweler

The Peoria Watch Factory Now a Horological School.

PEORIA., ILL, April 23.—For some time the factory of the Peoria Watch Co. has been lying idle, unoccupied. Recently F. F. Ide moved his tool manufacturing works into it, and this week the remainder of the building was occupied by the Parsons Horological School, which has moved from Laporte, Ind.

The attendance of the school at Laporte has been about seventy five, which was all the building could accommodate. Here it will have room for 200. The building is exactly suited to the purpose, and is a splendid opportunity, from the fact that the pupils will have the use of the Peoria Watch Co.s' plant.

Mr. Ide will be the superintendent of the school, and there is no watchmaker in the United States who is better known.

A Noted Swindler Sentenced to Eighteen Years' Imprisonment.

CHICAGO, Ill., April 25.—Edward A. Trask went into the store of the Negley Watch Co., 474 N. Clark St., the evening of Jan. 19, and asked to see some jewelry. Finally he said he would call again, and gave the house an order for two specially designed chains. The following week Mr. Negley ran across Trask at Otto Young & Co.'s store, and Trask said he would come up that afternoon and arrange for some watches and chains. When he came he seemed in a great hurry and said his wife was to leave on the 5.40 train, it then being after 5 o'clock. He selected two watches and chains and searched his pockets for money to pay his bill, $163, but only had $30 cash. He then presented a draft on C. C. Best & Co., New York, which was accepted and afterward proved to be bogus.

Later Trask was arrested on seven indictments and gave $7,000 bonds. April 18 he failed to appear when his case was called and his bonds were forfeited. The same evening he was again arrested and placed under $14,000 bonds, in default of which he went to jail.

The trial commenced April 21. Most damaging testimony was given by the printer of the forms for the bogus drafts. Friday he offered Negley $200 to settle with him and not send him to the penitentiary, but his offer was rejected. Saturday the jury returned a verdict of guilty, fixing the penalty at eighteen years in the penitentiary. He has yet to stand trial on six other indictments.

Many Chicago Firms Sign the Early-Closing Petition.

CHICAGO, Ill., April 26.—The following firms are in sympathy with the movement of early closing as previously reported in this number: Lapp & Flershem, M. A. Mead & Co., Louis Mannheimer, H. F. Hahn & Co., Joseph Greenebaum, A. Hirsch & Co., Metzenburg & Co., J. F. Gratz, H. Muhr's Sons, F. M. Sproehnle & Co., Simpson, Hall, Miller & Co., T. W. W. Thacher, M. C. Eppenstein & Co., Brooklyn Watch Case Co., W. S. Sparrow, Seth Thomas Clock Co., Western Watch Case Mfg. Co., Columbus Watch Co.. Robbins & Appleton, C. F. Happel & Co., Glickauf & Newhouse, B. F. Norris, Alister & Co., Stein & Ellbogen, Keystone Watch Case Co., Abt & Fantl, F. Lewald & Co., The E. Howard Watch & Clock Co., O. W. Wallis & Co.

A number yet remain to be seen and others who have not signed have promised to close. The movement will be successful.

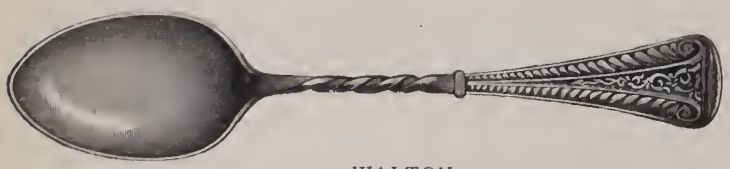
Another Failure in the Queen City.

CINCINNATI, O., April 25.—At 2 P M. Saturday, Attorney Lewis Kramer filed four confessed judgments granted by Herman Lange at 181 Vine St., cor. Arcade. They aggregated $7,877.46, being as follows: To Eliza Lange $3,856,05 to Amelia Philipp, $2,016.66; Jacob Sachs, $1,505.75; to the Ohio Valley National Bank, $500. They were demand notes, some of which were executed Friday, others Saturday.

Immediately after, a deed of assignment to Attorney Samuel Wolfstein, was filed. The assets, consisting of the stock of jewelry, silverware and art goods are estimated at $20,000; the liabilities, including the judgments, at $25,000.

The causes of the collapse were given as dull trade, slow collections and bad weather. John Holland Gold Pen Co. are creditors to the extent of $84, which Mr. Holland says he has been trying to collect since the first of the year.

THE R. WALLACE & SONS MFG. CO.



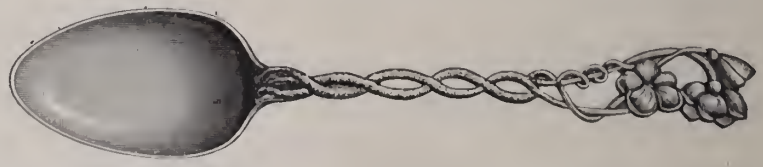
WALTON.



LA BELLE.



IVANHOE, JR.



BIJOU.

LATEST DESIGNS IN STERLING SILVER AFTER DINNER COFFEE SPOONS

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES: WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

The Ladd Watch Case Co. Desire a New Trial.

PROVIDENCE, R. I., April 23.—In the Supreme Court this morning the petition of the Ladd Watch Case Co. in the case of Frederick Garside *vs.* Ladd Watch Case Co. was heard. This is a petition for a new trial. At the October term, 1891, of this Court the plaintiff recovered a verdict from the plaintiff for the sum of $8,000 in an action brought to recover damages for injuries sustained by falling through a trap door in the building ocupied by the defendent corporation at the corner of Eddy and Middle Sts.

The defendants cliam that they have not had a full, fair and impartial trial, and petition for a new trial on the ground that the verdict was against the evidence, that the verdict was excessive, and that certain members of the jury before whom the case was tried were guilty of misconduct in that during the progress of the trial and without the knowledge or consent of the Court and without the knowledge or consent of the attorney for the defendant, they took an unauthorized view of the premises where the accident occurred, concerning which the action was brought. A decision as to the granting or denying of the petition will be handed down next Saturday.

Shourds & Kasper's Improved Store.

CHICAGO, Ill., April 25.—Shourds & Kasper have accepted designs and plans for completely refitting their store and will have one of the handsomest retail establishments in the country. A gallery 8½ feet wide will encircle the room, to be fitted with cases, with mirrors inclined at an angle of 45 degrees, showing prettily from the floor. A handsome bridge of carved wood will cross the room a little to the rear of its center. The ceiling will be of stucco, thickly studded with electric lights. The bottom of the gallery, as seen from below, will be of curly birch. The cases will be of light wood, and, instead of plain rails, carved wood to match the store will be used.

At the rear of the Randolph St. front will be a diamond room. The lower part of each window will be divided into five parts and be richly decorated, while the upper parts will be utilized altogether for showy effects. Heavy plate mirrors will cover the walls and the many electric lights will add greatly to the general effect. An increased space of 67 feet of show cases is afforded by the gallery. The improvements will be completed by May 15.

Benj. Allen & Co.'s B. B. Nine Challenge Any Club in the Trade.

CHICAGO, Ill., April 25.—The employes of Benj. Allen & Co. are out for fun and glory. They are the first in the field to form a ball club for the season and are prepared to contest with any club in the jewelry trade in the United States. These will be in the struggle: F. A. Buck, c.; W. B. Sanford, s. s.; A. McCardle, 1b.; Geo. Gubbins, 3b.; Le Roy Cram, 2b.; H. R. Stolt, r. f.; J. H. Ahrens, c. f.; G. Malmborg, l. f.; P. Ryckoff, p.

If there is a club that thinks it can make the fine feathers of the B. A. & Co.'s trail in the dust it should address its challenge to F. A. Buck, captain and manager.

Omaha.

A. B. Hubermann lfet Sunday morning for Germany, where his family have been residing for some years past. Mr. Hubermann is a very old resident of Nebraska.

A dispatch from Lexington, Neb., says that fire destroyed one frame building and considerably injured some adjoining ones in one of which was the jewelry establishment of Mrs. Walter Crawford, which was somewhat injured but the damage is covered by insurance.

Last Saturday a woman living at 223 S. Main St., Council Bluffs, while cleaning her yard unearthed a pile of finger rings amounting to some thirty or more. Some months ago a young man was arrested in that vicinity charged with stealing some jewelry from a Creston firm and was sent up to the penitentiary. It is surmised that he threw the rings away, fearing to have them found on him. They were reported to the police, but were of a cheap character and no one has claimed them.



BROOCHES LACE PINS EAR DROPS STUDS SCARF PINS SINGLE AND FANCY STONE RINGS

DIAMONDS

SEND FOR OUR CATALOGUE OF DIAMOND JEWELRY.

J. T. SCOTT & CO., 4 MAIDEN LANE, NEW YORK.

THE BOWDEN
SEAMLESS PLAIN RING,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description.

COR. BROADWAY & JOHN STREET,
NEW YORK.

ALWAYS READY FOR USE.

A Book illustrating over 2,200 Monogram Designs.

Also specimens of Old English, Script, Text, Ornamental and Cypher Monograms. The only useful book of the kind in existence. INDEXED, so you can find any combination in ten second's time. SAVES TIME. Every Jeweler and Engraver needs one to show customers their monogram. Price $1.25, by mail. If not found satisfactory money refunded. "When ordering write for Series C."

W. H. DIETZ, 117 Dearborn Street, Chicago, Ill.

I EXAMINE REPAIR AND ADJUST CHRONOMETERS AND FINE WATCHES.

Including CHRONOGRAPHS and REPEATERS.
Estimates furnished on request. Watches Demagnetized.
Prices Moderate.

WM. C. A. WESTPHAL, 41 & 43 Maiden Lane,
[For nine years with A. C. Benedict & Co.] New York.

PHOTO-ENAMELLING PORTRAITS

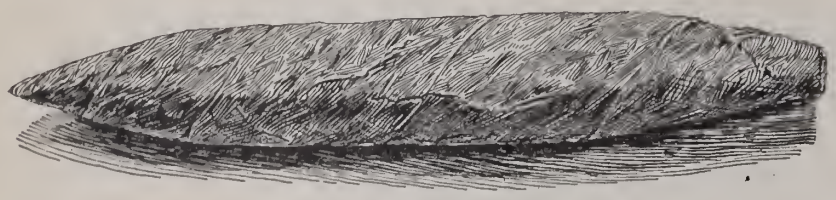
On Gold Watch Cases, Silver, Jewelry, Dials, Porcelain and Miniatures on Ivory.
(MICCIULLO'S PROCESS.)

Wholly different and far superior to any other patented process. Send for price list.

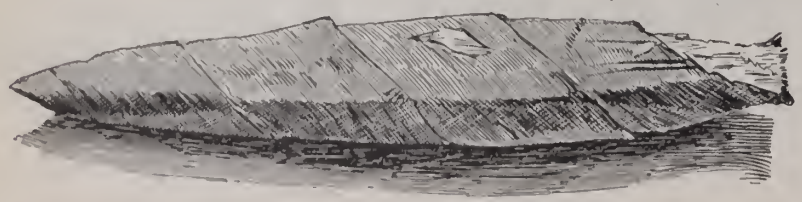
B. ROSSI & CO.,
Pulitzer Bldg., 65 Park Row, N. Y. City.

THIS IS A

REINA ◎ VICTORIA.



AND WE ARE MAKING A CUTTER THAT IS AS FAR SUPERIOR TO ANY OTHER CUTTER AS A REINA IS TO A "TWOFER."



THIS IS A "TWOFER."

FRANK H. LA PIERRE,

SILVERSMITH,

MADE IN GOLD AND SILVER.

18 EAST 14TH STREET, N. Y.

Will the Keystone Standard Watch Factory be Resumed?

LANCASTER, Pa., April 22. — Hugh M. North, the purchaser of the Keystone Standard Watch Factory, said to a CIRCULAR correspondent to-day that he had not definitely decided what disposition he would make of the property, but if any one offered him a satisfactory price he was willing to sell. There are various rumors afloat about the resumption of work at the factory; among them one that Henry J. Cain, the former manager, would return as manager.

J. Ramsay Patterson, the assignee of the company, before leaving the city Saturday, told Mr. North, the purchaser, that for $5,000 he would waive all claim to the machinery, but Mr. North declined. It is among the probabilities that a compromise of some character will be agreed upon.

Settlements Effected in Three Failures.

PROVIDENCE, R. I., April 21.—During the past few days settlements have been effected in three failures in which Eastern jewelers are interested. One is of long standing and the creditors are happy in the settlement obtained. Sigmund Stern & Co. of New York, failed in December, 1889, owing $36,937.69, of which $19,602.72 was due to Providence manufacturers. A compromise has now been accepted on a basis of 20 cents on a dollar.

Simon E. Zimmern, 8 Maiden Lane, New York, who made an assignment in January last with liabilities amounting to about $17,000 of which about $6,000 was to Eastern jewelers, and assets of about $6,000, has secured through his attorneys a compromise with of all his creditors by the payment of 30 cents cash on a dollar.

Harry Ellis, of Toronto, Ont., recently made an offer of 33 1-3 cents cash, which has been accepted.

Accidental Discharge of a Revolver Carries off H. B. Savigney.

BELLEVUE, Mich., April 20.—Hugh B. Savigney, resident manager of the jewelry store here owned by F. W. Savigney, of Detroit, met a tragic death Saturday evening by the accidental discharge of a revolver, 38 caliber. He was exhibiting the revolver to a friend, Henry Lucas, when it was discharged; the ball entering his brain and causing almost instant death, there being no movement of the body except at the extremities.

The deceased was one of Bellevue's prominent young men and was exceedingly well connected. His mother owns large millinery stores in Lansing and Bay City, and his brother is a prominent artist of Detroit.

Earthquake Destroys Stores in California.

SAN FRANCISCO, Cal., April 22.—Earthquake destroyed S. S. Hewitt's jewelry store in Vacaville, Cal., and all the stores in Woodland, Iowa, Winters, Dixon and Fairfield have been damaged.

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one these of cases. R. H. KNOWLES, M. D., a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

KELLER, ETTINGER & FINK,

DIAMONDS,

DIAMOND JEWELRY AND AMERICAN WATCHES.

Selection Packages sent to Responsible Parties.

24 JOHN STREET, NEW YORK.

J. B. LAURENCOT, ESTABLISHED 1869

IMPORTER AND JOBBER OF OPTICAL GOODS,

In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE. . No Branch Houses. . . **NEW YORK.**

CARBORUNDUM

Is now being used for doing work which has heretofore required the very best Bort. It is Bort's only competitor in Hardness and Durability.

25 Cents per Karat, in Powder or Crystals.

THE CARBORUNDUM COMPANY,

MONONGAHELA CITY, PA.

There is No Substitute

FOR PAILLARD NON-MAGNETIC WATCHES. As shown by all tests, official, scientific, and practical, they possess advantages over all others. Ask your Jobber for them.

CHICAGO WATCHMAKERS' INSTITUTE

Largest in Chicago



Best in America

COMBINES EVERY GOOD FEATURE.

Send for Prospectus, 21 Van Buren St., Chicago

All the illustrations in this issue, were made by

W. H. BARTHOLOMEW,

PHOTO-ENGRAVER,

18 SPRUCE ST., NEW YORK.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.,
109—119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire,* the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire.* Beware of imperfect and deceptive imitation.



Dinah's Three of a Kind.

THREE OF A KIND

Nate Salsbury the well-known actor-manager made a fortune with a play under that name.

OUR THREE OF A KIND ARE

DIAMONDS,

ROSE DIAMONDS

AND COLORED STONES

Our Three of a Kind. { The excellence of our goods. The moderateness of our prices. The reasonableness of our terms.

Which are as well known in the Jewelry trade as the play above mentioned is known in the Dramatic Profession.

CHARLES F. WOOD,

No. 169 BROADWAY, NEW YORK.

Send for Selection

of our new Spring Patterns in Ladies' and Gents Rolled Plate Chains.

—MANUFACTURED BY THE—

MANSON JEWELRY MFG. CO.,

No. 175 DEARBORN STREET,

CHICAGO.

$10 80 PER DOZEN,

(LESS OUR CASH DISCOUNT.)

WARRANTED 5 YEARS.

YOU ALL KNOW THEM.

Enos Richardson & Co. Relinquish their Factory to the Richardson Mfg. Co.

NEWARK, N. J., April 21.—The Richardson Manufacturing Co. has recorded articles of incorporation in the county clerk's office. The incorporators are Frank H. Richardson, of New York, A. Thommen, of Newark, and Charles F. Duffy, of Hoboken. The capital stated in the papers is $50,000.

This concern has purchased the manufacturing plant of Enos Richardson & Co., at 51 Columbia St., and will continue to manufacture jewelry and novelties in gold, silver and other metals as heretofore. The entire production will be marketed by the New York house of Enos Richardson & Co., the personnel of which remains unchanged. Briefly, Enos Richardson & Co. relinquish their factory, and the Richardson Mfg. Co. has been formed for the purpose of manufacturing goods exclusively for that house.

Frank H. Richardson is a member of Enos Richardson & Co.; A. Thommen has had general supervision of the firm's factory for about five years, while Charles F. Duffy has been a valuable assistant in the factory management.

The Early Closing Movement in Chicago.

CHICAGO, Ill., April 23.—The early closing movement inaugurated a few months ago died a-borning. The firms who refused to sign killed the movement and it has been observed in the breach. The following agreement is in circulation this week, and it is believed will be successful, a majority of the leading houses having already signed:

"We whose names are hereunto subscribed agree to close our respective places of business at 5:30 every day between the first day of May and the first day of September, allowing our employes forty-five minutes for dinner, excepting Saturdays; on Saturday at 1 o'clock P.M., commencing May 14 and ending Aug. 13, if generally accepted."

The promoters of this much-needed reform feel assured the agreement will be signed by all the leading houses.

One of Pennsylvania's Oldest Jewelers Dead.

CHAMBERSBURGH, Pa., April 20.—Edward Aughinbaugh died suddenly at his home Monday morning. He had not been in good health for the past five weeks. He was sitting up when he was suddenly stricken with apoplexy. He was removed to his bed and died soon afterward.

Mr. Aughinbaugh was born in Carlisle, Pa., June 24, 1816. When he was one year old his parents removed to Chambersburgh and here he learned the trade of jeweler. In 1847 he established himself in the jewelry business in this town, which he continued until his death.

Deceased served several years as a councilman and for two terms was burgess. He is survived by his wife and two daughters. Mr. Aughinbaugh was one of the most skillful jewelers of this valley and was very highly esteemed by all who knew him.

KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK.

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS.

AVERBECK & AVERBECK

—Ring Makers,—

51 & 53 Maiden Lane

NEW YORK.

N. B.—Retailers will save money on Diamonds in our

"A. & A. Patent"

BLOCK.



DON'T forget the JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical book in the Jewelry or kindred trades.

LUDWIG, REDLICH & CO.,

SILVERSMITHS,

TRADE MARK

are adding to their large and successful line of last year, many new articles of unique and original patterns and designs. The Trade is cordially invited to inspect their sample line of

STERLING SILVER NOVELTIES

AND HOLLOW WARE

at their office and salesroom,

51 & 53 MAIDEN LANE, NEW YORK.

A. LUDWIG, late Designer and Superintendent for Geo. W. Shiebler.

J. B. & S. M. KNOWLES CO.,

MAKERS OF

WARES IN STERLING SILVER,

FACTORY, PROVIDENCE, R. I.

Union Square, Broadway & 17th St.,

NEW YORK.



C. L. UHRY & CO.,

MANUFACTURERS OF

14 Karat Brooches and Scarf Pins

EXCLUSIVELY.

The most original line in the market of enamelled and colored goods. Designs submitted and prompt attention given to special orders.

336 MULBERRY STREET, NEWARK, N. J.

These goods sold only to the retail trade.

HENRY GOLL & CO.,

PROPRIETORS,

4 & 6 Liberty Place.

NEW YORK.

THE Watch Case SANITARIUM.

The only place in the city where the making of **Special Cases** is combined with **Repairing** in its various branches **Everything in our line is a Specialty,** and everything is done under our supervision on the premises by competent workmen. Use the speaking tube on the ground floor to call the elevator.

REPAIRERS' ASSORTED HAIRSPRINGS

For all LEADING MAKES of LEVER CLOCKS.

Springs complete with hubs. Directions enclosed. Put up in boxes of 50 or 100 Sent by mail on receipt of price.

$1.50 for 50; $2.50 for 100.

F. N. MANROSS, Forestville, Conn.

Manufacturer of Hairsprings for all kinds of Lever Movements, Steam Gauges, Etc., Etc.



ASTIGMATIC EYE-PIECE FOR OPERA AND FIELD GLASSES.



Those who have imperfect vision due to astigmatism cannot use an Opera or Field Glass with any satisfaction. The Kornblum-Painter patent device, which can be attached to any Field or Opera Glass, old or new, remedies the defect entirely. List of firms which up to date have secured the Sole Agencies in their respective cities:

TIFFANY & CO., . . Union Square, New York.
ANDRRW J. LLOYD, ... Boston.
JOHN I. BORSCH & CO., ... Philadelphia.
FRANKLIN & CO., ... Washington.
A. S. ALOE & CO., ... St. Louis.
L. M. PRINCE, ... Cincinnati.
MCINTOSH BATTERY & OPTICAL CO., . . . Chicago.
F. W. MCALLISTER, ... Baltimore.
LEO LANDO, ... Indianapolis.
M. B. WRIGHT & CO.. . . . . Kansas City.
GEO. WOLF & CO., ... Louisville.

Information as to unsecured territory furnished by the

OPTICAL IMPROVEMENT CO.,

50 FIFTH AVENUE,

PITTSBURGH, - - - PA.

A FINE LINE OF 10 AND 14 KARAT.

GOLD HAIR PINS.

NEW AND FASHIONABLE.

TO BE HAD OF

LEOPOLD WEIL & CO.,

51 MAIDEN LANE, NEW YORK.

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

Stem-Winding Attachments

A REDUCTION OF 30 PER CENT. IN PRICES.

HENRY ABBOTT & CO., Manufacturers,
14 Maiden Lane, New York.

REMEMBER THIS, ...

GENUINE

Rogers' Silver Plated Ware

IS STAMPED

TRADE ROGERS MARK TRADE MARK

AND IS MANUFACTURED BY

THE WM. ROGERS MFG. CO.

OFFICE AND FACTORY,

HARTFORD, - CONN.

WORKSHOP NOTES.

A new book for watchmakers and jewelers, containing a thousand things worth knowing. Now in press and will soon be ready. Price $2.50 including a year's subscription to THE JEWELERS' CIRCULAR.

PLACE YOUR ORDER NOW.

WE

WANT TO DO YOUR WATCH REPAIRING
WILL DO IT QUICKLY
WILL DO IT CHEAPLY
WILL DO IT WELL

SEND FOR PRICE LIST.

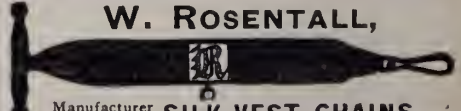
FALCH & FENNER,

6 & 8 Madison St., Chicago, Ill.

DOES ADVERTISING PAY?

There is no necessity of arguing the questions:
Whether it pays to advertise,
Whether it pays to hustle,
Whether it pays to send out well-written circulars.
If you think it doesn't pay:
Take down your signs,
Pull down your blinds,
Keep very quiet and don't mention business.
The goose may possibly lay a golden egg in your woodshed at home. Who knows?

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**

Also with Gold, Silver and Oxidized Plated Mountings.

79 Nassau Street, - New York.

Send for Selection Package.



THE KNIFE EDGE BAR and BALL, which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L.A.& CO. OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

A Leaky Gasoline Can Causes a Destructive Fire.

JACKSON, Mich., April 20.—The stock of Robert Lockhart was burned out last Wednesday evening. About 7 o'clock Mr. Lockhart was standing behind a counter when he felt his feet getting warm. Looking down he saw that all around his feet was ablaze. An alarm was at once turned in, but the fire burned so rapidly that but little of the stock could be saved. The ruin seemed to be complete.

Mr. Lockhart estimates that his stock was worth at least $8,000. He thinks that $5,000 worth of that stock is ruined. His insurance is $2,000. A leaky gasoline can is supposed to have been the cause of all the trouble.

15 Per Cent. Duty on an Old Greek God.

While Henry G. Marquand, president of the Metropolitan Museum of Art, New York, was abroad last summer he bought a small bronze statue of the Greek god Eros for his personal collection. The statue is eleven inches high, and is supposed to have been made in the year 250 B. C. It cost $1,100.

When the statue arrived in New York the collector levied an assessment of 45 per cent, classing it as manufactured metal. Mr. Marquand declared that it was either an antique, and not dutiable, or a metal statue, dutiable at 15 per cent. The matter was laid before the Board of Appraisers, and that body decided that Eros was an antique. An appeal was taken by the collector to the United States Circuit Court. Judge Lacombe, Thursday, decided that the statue was dutiable at 15 per cent.

Watch Club Swindle in San Antonio.

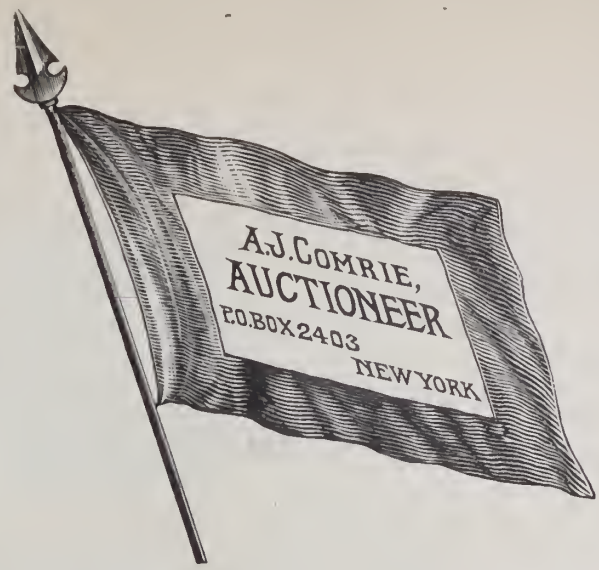
SAN ANTONIO, Tex., April 20.—G. D. Lalier has been indicted for swindling. Lalier was the proprietor of a number of watch clubs in this city, which he states he sold to a young man named O'Boyd. The latter collected a great deal of money the day before one of the drawings and the next day could not be found. The members of the clubs who had not yet drawn watches and who had paid in their $1 regularly every week to O'Boyd and to Lalier before him, held that Lalier had no right to sell the clubs without protecting their interests, and charged collusion between the two. Lalier claimed that he had himself been beaten by O'Boyd and proceeded to attach the office desk and safe which he had sold to the latter to reimburse himself for the money he claimed O'Boyd still owed him on the sale. Lalier was arrested this week and was subsequently admitted to bail in the sum of $6,000, in default of which he was committed to the county jail.

DIFFICULT SPORT.

TRIVVET—It would never do for Congress to elect as speaker a man afflicted with strabismus.

DICER—Why not?

TRIVVET—Think how difficult it would be to catch the soeaker's eye.—*Judge.*



Special Salesman of
WATCHES DIAMONDS,
Bric-a-Brac
and Art Goods
FOR
Established Jewelers.
WRITE FOR PARTICULARS
Communications Strictly Confidential.
References given in all parts of the United States from Retailers and Jobbers.

GROENMAN & CO.,
SUCCESSORS TO JOHN HAUG,
MANUFACTURERS OF
Fine Diamond Mountings
49 MAIDEN LANE, NEW YORK.

WIGGERS & FROELICK,
60 NASSAU ST., NEW YORK,
Sample Cases and Trays
For Watches, Jewelry, Optical Goods, Etc.
WE STRIVE TO MAKE THE BEST

ALL THE YEAR ROUND
YOU WILL NEED
EMRIE'S WATCH GUARANTEE BOOK.
Books of 200 blanks, 2 to page, perforated all around, $1.00 each.
Books of 300 blanks, 3 to page, perforated all around, $1.50 each.
Books of 500 blanks, 5 to page, perforated all around, $2.25 each.
If you are favorably impressed, don't lay this aside and forget it, but order at once from
HENRY COWAN. 409 Washington St., Boston, Mas.

SETTINGS, BEZELS, BEADWIRE,
GALLERIES, HOLLOW BALLS, ETC.
SEND TO BLANCARD & CO., FOR CATALOGUE
ESTABLISHED 1874.
36 & 38 JOHN STREET, NEW YORK.

HENRY FROEHLICH & CO.
MANUFACTURING JEWELERS,
LARGEST AND MOST COMPLETE LINE OF
ROLL PLATE,
VEST CHAINS, LADIES' VESTS, VICTORIAS, NECK CHAINS, BRACELETS, LOCKETS,
CHARMS, PENDANTS, BROOCHES, LACE PINS, DROOPS, SLEEVE BUTTONS.
SCARF PINS, STUDS, CUFF PINS, DRESS SETS, JERSEY PINS, HAIRPINS.
White Stone and Emblem Goods in Gold and Rolled Plate.
40 MAIDEN LANE, N. Y.
40 MAIDEN LANE, N. Y.
HENRY FROEHLICH & CO.

News Gleanings.

Murphy & Stiles, Sandy Hill, N. Y., have dissolved.

The court house in Dawson, Ga., is to have a tower clock.

Leo Pulver, Snohomish, Wash., has given a bill of sale for $385.

H. Frank & Son, San Francisco, Cal., have been attached for $800.

J. S Dunn, Hutchinson, Kan., has given a chattel mortage for $382.

Thomas Walters, Charleston, Ill., has given a chattel mortgage for $88.

David Goldman, Milwaukee, Wis., has given a bill of sale for $400.

Charles J. Linden, Kankakee, Ill., has given a trust deed for $2,425.

R. M. York, Gouverneur, N. Y., has given a chattel mortgage for $1,200.

J. L. Hill & Son, Danville, Ill., are having their store entirely remodeled.

U. S. Miller, Beatrice, Neb., has been succeeded by Miller & Brown.

Otto Bruegman, Manistee, Mich., has given a chattel mortgage for $227.

A. E. Giering, Seattle, Wash., has given a bill of sale of stock and fixtures.

Jeweler Hoover, Cocoa, Fla. has removed his business into a new store room.

I. P. Walton, Tyrone, Pa., has moved his business into the Tyrone Bank Building.

George W. Black, Huntington, Pa., has moved into his new location, 412½ Penn St.

Jacob J. Burley, Belvidere, Pa., was recently married to Miss Georgia Hollander.

C. J. Welty, Carlisle, Pa., will soon occupy a store in a new building being erected.

A judgment has been entered against Julius P. Staderman and others, Buffalo, N. Y., for $224.

Last week burglars entered the store of C. M. Bradish, Augusta, Mich., and stole $300 worth of goods.

J. C. McGaughey has sold out his store in Irvona, Pa., and has moved to Barnardo, Armstrong Co., Pa.

F. J. O'Rourke, conductor of watch clubs, Milwaukee, Wis., has given a conditional bill of sale for $600.

Ludy & Taylor, Cedar Rapids, Ia., have rearranged their store and added several new wall and counter cases.

D. B. Shiffer, South Bethlehem, Pa., has just returned from an extended trip through Virginia, West Virginia and Maryland.

Levy Rubin has purchased the stock of Hagar & Beebe, Watertown, N. Y., who recently failed, and will fit up a new store.

A sneak thief entered the home of A. N. Hilfman, jeweler, Iowa City, Ia., last week, and stole a quantity of personal property.

The store of A. C. Blackwell, of Pittston, Pa., has been closed by the sheriff on a claim for $700 of N. B. Levy & Bro., of Scranton, Pa.

The store of O. L. Backenstose, Pontiac, Mich., was last week damaged by fire to the extent of about $300, covered by insurance.

W. F. Main, Iowa City, Ia., has returned from a two weeks' business visit in New England, New York, Chicago and Illinois.

A thief entered the store of George W. Dudley, Lowell, Mass., last week, and stole a number of articles of jewelry. The police are looking for him.

Capt. Almond B. Elliott, watchmaker for Chas. W. Welch, Greene, N. Y., has attained a widespread reputation as a marksman. He with his son, Freddie, "the six year old Wonder of the 19th Century," give exhibitions at fairs and entertainments, where their skill elicits great applause. Capt. Elliott is considered one of the most expert shots in the United States.

S. W. Risien, Mexia, Tex., has lately attached an electric alarm system to his safe, show cases, etc., the alarm-bell of which is placed in a distant bedroom. The apparatus is so arranged that between certain hours no one can turn the combination of the safe, open any of the showcases or tamper with anything without the bell ringing. There is no way to cut off the connections. Mr. Risien claims the device, of which he is the inventor, is as good as a watchman. Mr. Risien will furnish full particulars to any jeweler who addresses him, enclosing stamp for reply.

CRESCENT
GOLD FILLED WATCH CASES.



10,382



10,366



10,406

Unequalled in Beauty and Durability.

THE THIN CASE.

Thinnest Case made, fitting the

New Model Waltham 16-Size Mov't,

ALSO

Full Line of Gold Cases Fitting all American Movements.

BERNARD LEVY,

130 South Ninth St. Phila., Pa.



THE COLUMBIA NOVELTIES

PAPER WEIGHTS, INKSTANDS, STAMP BOXES, MATCH BOXES, TAPE MEASURES, NAPKIN RINGS.

Look at first glance like piles of gold coin. What you see *IS* gold, *22 K. FINE.* No counterfeit, "Violates no law" is the opinion of *TWO LEADING FEDERAL JUDGES.* All who examine these goods say they are most *ATTRACTIVE* and "taking" novelties. Endorsed by leading World's Fair Officials as the handsomest Souvenirs yet produced. They are "sellers." Infringers will be prosecuted. Order through any jobber, or send for illustrated circular to

WORLD'S FAIR SOUVENIR CO., Sole Manufacturers,

173 La Salle Street, - CHICAGO, ILL.

TOE THE MARK.



You must do it sooner or later, and acknowledge that the HAMPDEN GOODS have given better satisfaction than any other line you carry. Send orders to

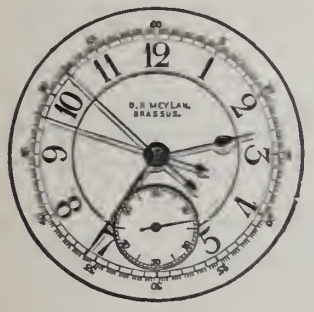
E. F. WILSON & CO., 409 Washington Street, **BOSTON, MASS.**

MATHEY BROS., MATHEZ & CO.

16 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,

MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements. Complicated Watches a Specialty.



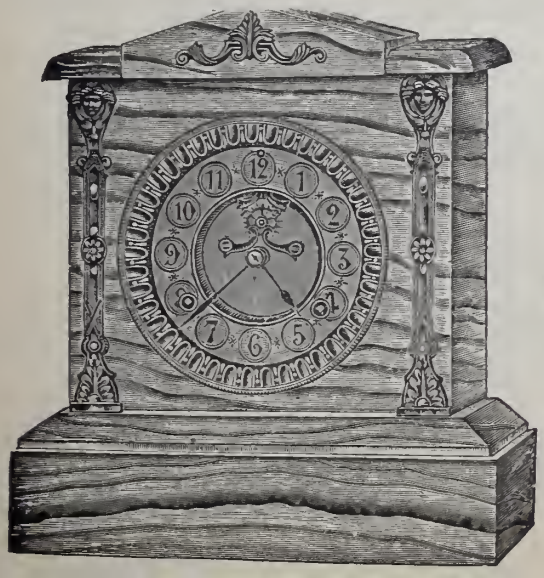
SIZE 10

A FULL LINE OF 10 and 16 SIZE

SPLITS



10 SIZE.



WATERBURY CLOCK CO.,

CLOCK MANUFACTURERS,

SALESROOMS:

10 Cortlandt Street,

NEW YORK,

GEO. M. VAN DEVENTER, AGENT.

SALESROOMS:

134 & 136 Wabash Ave.,

CHICAGO.

CHARLES J. DODGSHUN, AGENT.

SALESROOMS:

528 & 530 Market Street,

SAN FRANCISCO.

A. L. HALL & SON AGENTS.

FACTORIES:

WATERBURY, CONN.

123 STOCKWELL STREET, GLASGOW.

T. R. DENNISON, AGENT.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

WATCHES,

DIAMONDS

AND JEWELRY.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

Optical Jobbing.

Quick Time, Careful Work, Low Prices.



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Complete Test Cases, $47.50. Loring Ophthalmoscope, $13 50. Steel Frames, 15 to 30 cts. each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts. per pair (all beveled). Catalogue Free.

QUEEN & CO.,

1010 Chestnut St., Philadelphia, Pa.

THE JEWELERS' CIRCULAR IS THE LEADING TRADE PAPER OF ITS KIND, containing matters of interest to Jewelers from all parts of the United States. Better results for less money than from any other trade journal.

"Star Mills" Grass Bleached Silver Tissue Paper.



Absolutely no chemicals whatever used in its manufacture, and is warranted not to tarnish.

The testimonials of the following well known manufacturers will satisfy any doubts as to the reliability of this paper. Read what they say.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO

MANUFACTURED BY

C. H. DEXTER & SONS, Windsor Locks, Conn.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST.

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC.



Names and Legends of any City Etched on Silver Pen Holders and Pencils.

SOUVENIR PEN HOLDERS.

AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

T. B. BYNNER,

DEALER IN

DIAMONDS, • OPALS, • PEARLS,

And every variety of PRECIOUS STONES, in varied and novel combinations.

177 BROADWAY, NEW YORK.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equalled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

SOLE AGENTS.

John E. Lyde's Sons,

No. 22 MAIDEN LANE.


SILVERSMITHS' HALL
860 BROADWAY COR 17th ST.
NEW YORK
DOMINICK & HAFF STERLING SILVER WARE
ENTRANCE ON BROADWAY
DOMINICK & HAFF MAKERS OF WARES IN STERLING SILVER FOR THE TRADE ONLY
WILLIAM B. KERR & CO. JEWELERS
LUDWIG, REDLICH & CO.
JOHN A. RILEY & SLOAN CO.
HEBBARD & BRO.
JEWELRY & SILVER WARE CASES
THO'S G. BROWN & SONS SILVERSMITHS
THO'S G. BROWN & SONS
HOWARD STERLING CO.
J. F. FRADLEY & CO.
ALVIN MFG CO. SILVERSMITHS.
J.B. & S.M. KNOWLES CO
LONDON OFFICE 21 HOLBORN VIADUCT
TAYLOR & BROTHER
ENTRANCE ON BROADWAY
ART WARES IN SOLID SILVER
SPECIALTY ELECTRO DEPOSIT PROCESS
MAKERS OF WARES IN STERLING SILVER
IMPORTERS OF DIAMONDS AND MANUFACTURERS OF DIAMOND JEWELRY
IMPORTERS OF CLOCKS AND RICH FANCY GOODS
BROADWAY
BROADWAY

JEWELERS

OF THE UNITED STATES AND CANADA WHO

DO

Not know where to dispose of their Old Gold, Old Silver, Broken Jewelry, Scraps, Sweeps, Etc., will find it to their advantage to communicate with us.

YOU

WILL BE PLEASED WITH OUR METHOD OF DOING BUSINESS. WE

WANT

YOU TO SEND US A TRIAL CONSIGNMENT IN ORDER

TO

TEST OUR ABILITY. With our PERFECT FACILITIES we are PREPARED to

MAKE

QUICK RETURNS, and will GUARANTEE HONEST VALUE. YOU CAN MAKE

MONEY?

AND SAVE MONEY BY DEALING WITH US.

ADDRESS YOUR CONSIGNMENTS TO

Chicago & Aurora Smelting and Refining Co.,

215 DEARBORN ST., CHICAGO, ILL.

CAPITAL, - - - $2,000,000.

Montague & Co., Duluth, Minn., will dissolve.

V. R. Wilson, Tracy, Minn., has made an assignment.

J. J. Compton will open a store in Hallstead, Pa.

S. S. Falk, Texarkana, Tex., has made an assignment.

E. Miller, Lancaster, O., is out, after a severe illness.

A. C. Blackwell, Pittston, Pa., has been sold out by the sheriff.

A. Craig Voorhees, New Brunswick, N. J., has made an assignment.

G. W. Newcourt, Aurelia, Ia., has given a chattel mortgage for $585.

Capt & Rich, San Jose, Cal., will dissolve, Samuel H. Rich continuing.

C. M. Codlin and others, Chenoa, Ill., have confessed judgment for $286.

Chapman & Jakeman, Norfolk, Va., contemplate a dissolution of partnership.

Charles Gaudette, Fall River, Mass., has removed to a larger and more attractive store on S. Main St.

In a fire at Admore, Ind., Lerr Parter's jewelry store was burned out. It is partially insured.

The Hirschberg Optical Co. of St. Louis Mo., have increased their capital their stock from $12,000 to $100,000.

Miss Deheney, daughter of jeweler Wm. P. Denehey, Harrisburg, Pa., was last week married to James Crull.

C. F. Holderman, jeweler, Shenandoah, Pa., has sued James J. Franney for $1,000 for being dubbed, it is said, a thief by the latter.

A dispatch dated April 20 from English, Ind., says that the town is flooded, and that five feet of water covers the floor of the jewelry store of J. L. Jones.

Col. John A. Van Keuren, for years a leading jeweler of Poughkeepsie, N. Y., and Captain of Company H, 128th Regiment, during the war, died last week.

The sheriff has closed the store, at 281 Reed St., Milwaukee, Wis., kept by D. Goldner, on two attachments. One was for $450 in favor of David and Robert Gunzburger, of New York, and the other for $87 in favor of M. Weis and Z. Oppenheimer, of New York.

Rovelstad Bros., L. H. Bauer, J. O. Wedell, J. L. Davery, Jas. Dangerfield, Corthell & Gillette, P. S. Bartlett & Co., and Smythe & Lawrence, Elgin, Ill., have agreed to close their stores at 8 o'clock sharp every evening except Saturdays and watch factory pay days.

E. H. Darling, Thomas Conway and John Martin are serving short sentences in jail in Keokuk, Ia., for vagrancy and are suspected of being jewelry thieves. They made several attempts to dispose of jewelry at different places a few days ago, but, thinking that suspicion was directed toward them, had secreted the stuff before the arrest was effected.

Fred. Gruen, draughtsman for the Columbus Watch Co. and son of D. Gruen, president of the company, is in Glashütte, Germany, pursuing a thorough course in the higher branches of horology. After his term is completed Mr. Gruen intends making a tour of Switzerland and Italy.

Traveling men visiting Davenport, Ia., the past week were: Henry Jacobson, of Jacobson Bros., New York; C. M. Davis for New Haven Clock Co., New Haven, Conn.; Luther Hyde, for Reed & Barton, Taunton, Mass.; J. F. Coan, for the Rockford Silver Plate Co., Rockford, Ill.

George E. Peer and August G. Zimmermann, two young gentlemen who for the past nine years have been connected with L. Sunderlin & Co., Rochester, N. Y. have formed a partnership for the purpose of carrying on the manufacturing jewelry business at 14 Osborn House Block, Rochester, N. Y. The new firm should certainly do well, as few men in this line of business in the city are better known.

Mysterious Disappearance of Samuel Bornstein.

GROESBEECK, Tex., April 24.—Samuel Bornstein of Flaum & Bornstein of this place, has mysteriously disappeared. His affairs are in good shape and no motive can be assigned for his action. Mr. Bornstein was the practical man of his firm and managed the business.

J. N. Bonnet Makes an Assignment.

Jacob N. Bonnet, 26 John St., New York, assigned last Thursday to Philip E. Robinson, giving preferences to Frank F. Bonnet, $750; George H. Bonnet, $2,000; and Charles Spelman, $500. Mr. Bonnet has been ill with erysipelas for some weeks, and one of his creditors was becoming impatient and it is said threatened to take legal action. Mr. Robinson, who is a salesman for Mr. Bonnet and has had charge of the business during the latter's illness, decided that it would be to the interest of all the creditors if a general assignment was made, and he accordingly took the necessary papers to Mr. Bonnet and had that gentleman sign them. The liabilities are said to be over $30,000.

Mr. Bonnet began business at 23 Maiden Lane in 1872 with F. H. Mulford under the firm name of Mulford & Bonnet. The firm transacted a good business until 1889, when they became financially embarrassed. The partnership was dissolved and Mr. Bonnet took all the assets, assumed the liabilities and continued the business. He had previously obtained extension of twelve, eighteen and twenty-four months, beginning Aug. 1, 1889. It is said that he has met nearly all these extensions, and it was the drain on his resources that they occasioned that has caused the present embarrassment. Mr. Bonnet was known as a careful buyer, and moderate credit was never refused him. Some time ago he received $7,000 from the estate of his father.

IMPORTATION SAMPLES

— IN —

China, Faience, Glass and Silver

ARE NOW BEING DISPLAYED.

These are the very latest productions from the factories, and were selected by MR. LE BOUTILLIER in Europe, during the months of January and February just passed. Many pieces were ordered by him in an unfinished state, and by the courtesy of the makers, have been pushed to completion to oblige us. Shapes and decorations are now shown by us that other houses will not offer until next fall.

We also carry a magnificent line of FINE ENGLISH PORCELAIN in open stock.

LE BOUTILLIER & CO.,

17 MURRAY STREET, NEW YORK.

THE HAYS BUILDING.

THE TENANTS OF THE NEW BUILDING ON MAIDEN LANE, THAT IS AN ORNAMENT TO THE JEWELRY DISTRICT.

THE new Hays Building, at 21 and 23 Maiden Lane, New York, which is now being completed, is to be the home of many of the most prominent houses in the jewelry trade of America. Its location, in the heart of the jewelry district, and the conveniences with which it abounds make it a model building for the jewelry trade.

The building is eight stories high and has a frontage of fifty feet. There are two stores, with the entrance to the offices between them. The first and second floors are fronted with pink Milford granite, rock-faced, while the upper part consists of light buff brick with terra-cotta trimmings. Four Ionic columns support the third and fourth floors, while the same number of Corinthian pillars front the fifth, sixth and seventh floors. The halls of the building are wainscoted with marble. Above the first floor a central shaft distributes light throughout the interior of the structure. Wrought iron showcases and iron and concrete arches between the floors render the building thoroughly fireproof.

J. R. Thomas, 160 Broadway, the architect of the Hays Building, is one of the most prominent men in his profession. Among the New York buildings which he has designed is the Cotton Exchange, the Second Reformed Church and Seventy-first Regiment Armory.

The growth of the business in the Gorham Mfg. Co.'s downtown branch long ago necessitated their removal from their present quarters, at 9 Maiden Lane, but it was not until the Hays Building was started that a suitable location presented itself. The company has rented the entire store on the 23 side of the building with the space running at the rear of the showcase and the other store. This will make a space 60x46 at its widest part. Along the east wall, light mahogany showcases illuminated by electric light will be filled with goods, as will a twelve-foot cabinet of the same wood for the flatware. At the rear of the office there will be several tables for the display of goods and the wall enclosing the elevator shaft will be covered by a large mirror. The shipping department will be in the basement of the store. Hiram A. Bliss, the manager, has been indefatigable in his efforts to make this one of the handsomest stores on Maiden Lane.

Enos Richardson & Co. will to-morrow move into the front office on the No. 23 side of the Hays Building, and will once more be located on the site where up to last April they had been for forty-two years. The business was established by Enos Richardson about fifty years ago, at 9 Cortlandt St., and was at one time known as Palmer, Richardson & Co. Mr. Richardson still goes down to the office every day and takes an active interest in the business.

N. H. White & Co. will occupy the front office on the second floor of 21. The business was established at 11 Maiden Lane, in 1881, by N. H. White. In February, 1890, he took M. D. H. Mason and A. V. Heyler into partnership with him and the firm name was changed to its present style. N. H. White & Co. make a specialty of American watches.

Robbins & Appleton, selling agents for the American Waltham Watch Co., will possess the largest set of offices in the new building, consisting of the whole of the third floor and part of the fourth floor on the No. 23 side. The offices have been especially arranged for the company and a large vault has been built for the storing of movements and cases. The two floors are connected by a private iron staircase, which obviates the necessity of employes leaving the office to go from one floor to another. This office will be the headquarters of Robbins & Appleton, who will move from the John St. and Bond St. offices in a few days.

Bruhl Bros. & Co. will occupy the No. 21 side of the fourth floor, and will be surrounded by fixtures in cherry wood. They will enjoy the light of three windows in the front of the building and four at the rear. This house was founded in 1848 by David Bruhl, who was subsequently joined by his brothers, Moses Bruhl and Samuel Bruhl. They conduct an extensive diamond and precious stone business, with connections in the principal European diamond markets.

Jeannot & Shiebler will occupy the front offices on the No. 21 side of the fifth floor of the building. This firm manufacture fine gold watch cases and move from 20 Maiden Lane. The superior quality of their cases has gained for them a very high reputation.

The Keystone Watch Case Co., the New York office of which has been located at 12 Maiden Lane, will occupy the entire No. 23 side of the third floor of the Hays Building. The office will be fitted with fixtures and partitions in cherry wood and will present a businesslike and attractive appearance. John L. Shepherd is the manager of the office and is a gentlen an well known in the trade. The products of this company have a world-wide reputation, their gold, gold filled and silver cases being distinguished by a keystone containing the letters "Co." a trademark that is a guarantee that the goods are as represented.

The office of Victor Bishop & Co. on the 21 side will be one of the most attractive in the building. It will have parquet floor and the walls are being decorated in an artistic manner. This firm was established in 1837 by Victor Bishop, who died in 1876, and was succeeded by Marmaduke Richardson, his stepson, who conducts the business under the firm name of Victor Bishop & Co. It has been located successively at 47 Nassau St., 33 Maiden Lane and 12 Maiden Lane, the office which it is now leaving. Mr. Richardson resides most of his time in Europe. I. C. Yawger, who has been connected with the house for many years, is the manager of th New York office. The firm deals in diamonds and precious stones.

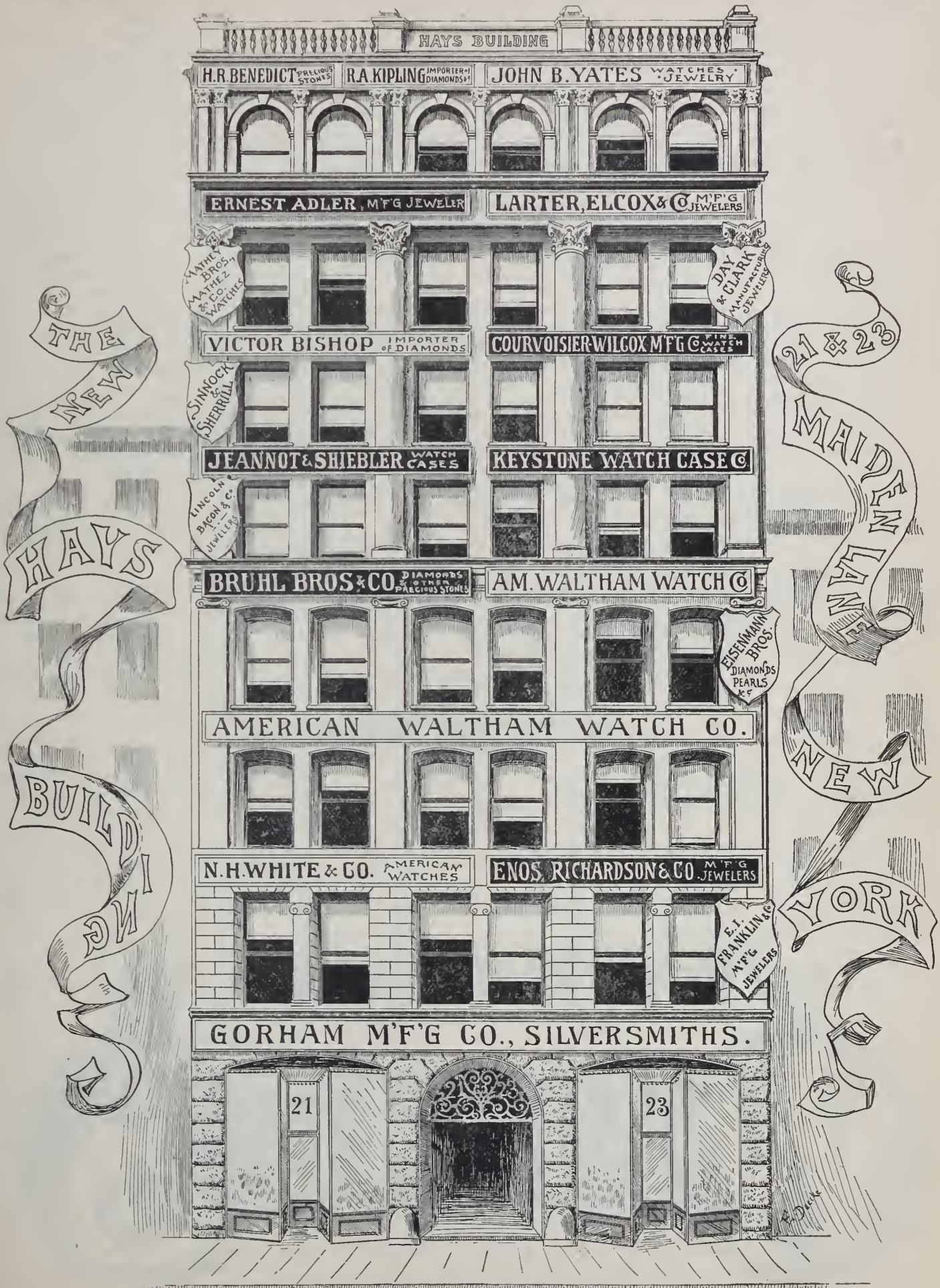
The Courvoisier–Wilcox Mfg. Co. will be found on the sixth floor. The private office will be fitted up in cherry and the general offices and salesroom will be in oak. This concern was established over half a century ago by George Courvoisier, Sr., with a small workshop in John St. At the present time the company's factory occupies an entire large building in Newark N. J. The officers of the company are G. N. Wilcox, president; T. K. Benton, vice-president and treasurer, and George Courvoisier, secretary. The system by which the prices of the cases produced by this company are based on the net value of the gold in them has proven a great success.

Ernest Adler started in business in 1885 at 14 Maiden Lane, and four years later he moved to the Howard Building, 176 Broadway, from where he has just removed to the Hays Building, where he has just fitted up a very handsome office. He has arranged safes and lock desks for the convenience of out-of-town dealers visiting New York, and he cordially invites them to make his office their headquarters during their stay in the metropolis. Mr. Adler has a factory producing diamond novelties in Newark, and another in this city for diamond mountings. The various changes that Mr. Adler has made since his starting in business have been dictated by the demands of his constantly increasing business.

Black walnut with brass railings will constitute the style of fittings in the office of Larter, Elcox & Co., who will be located on the No. 23 side of the seventh floor of the building. The firm are at present situated in the Knapp Building, but will move into their new home to-morrow. The house was established about twenty-five years ago, under the style of H. Elcox & Co., which was three years ago changed to its present firm name. The members of the firm are: Frederick H. Larter, N. E. Elcox, William H. Jones and Theodore M. Woodland.

J. B. Yates started in business in 1888 with a desk room in the old building 21 and 23 Maiden Lane, and now after several changes he has returned to the same site and is occupying rooms 81 and 82 in the rear of the eighth floor, covering a space of 1,200 square feet. Very few firms can show such progress in the same space of time. He was up to yesterday located in the Times Building, but the increase which his business has shown of late necessitated a removal to more commodious quarters. Mr. Yates makes a specialty of Waltham and Elgin movements and gold and filled cases, and is gaining an enviable reputation in the trade. His new office is fitted in cherry wood, with silvered safes.

E. I. Franklin & Co. remove from 176 Broadway to the second floor rear, back of


THE NEW HAYS BUILDING
21 & 23 MAIDEN LANE NEW YORK
HAYS BUILDING
H.R. BENEDICT PRECIOUS STONES
R.A. KIPLING IMPORTER of DIAMONDS &c
JOHN B. YATES WATCHES JEWELRY
ERNEST ADLER, M'F'G JEWELER
LARTER, ELCOX & Co M'F'G JEWELERS
MATHEY BROS. MATHEZ & CO. WATCHES
DAY & CLARK MANUFACTURING JEWELERS
VICTOR BISHOP IMPORTER of DIAMONDS
COURVOISIER-WILCOX M'F'G Co FINE WATCH CASES
SINNOCK & SHERRILL
JEANNOT & SHIEBLER WATCH CASES
KEYSTONE WATCH CASE Co
LINCOLN BACON & C. JEWELERS
BRUHL BROS. & CO DIAMONDS & OTHER PRECIOUS STONES
AM. WALTHAM WATCH Co
EISENMANN BROS. DIAMONDS PEARLS &c
AMERICAN WALTHAM WATCH CO.
N.H. WHITE & CO. AMERICAN WATCHES
ENOS. RICHARDSON & CO. M'F'G JEWELERS
E.I. FRANKLIN & Co M'F'G JEWELERS
GORHAM M'F'G CO., SILVERSMITHS.
21
23

the office of Enos Richardson & Co. They have introduced in addition to new patterns in their popular line of ladies' goods a handsome line of souvenir coffee spoons in odd and pretty styles. This line they are continually adding to and will make it a prominent feature for the fall trade. The New York representative is C. P. Elliot, while Geo. L. Paine takes the western route.

Eisenmann Bros. will not move into their new offices in the rear of the fourth floor of the Hays Building until May 11th. In the mean time it is being fitted in cherry wood for their occupancy. They are at present at 22 Maiden Lane, where they have been located since 1874, previous to which date they were at 15 Maiden Lane. The firm transact a general diamond and precious stone business and have a Paris branch at 3 Rue St. Georges. The members of the firm are Emil F. W. Eisenmann, Gustave F. Eisenmann and Oscar F. Eisenmann. The latter is in charge of the European branch. Eisenmann Bros. succeeded to the business of Jacques Schieb, with whom they had been associated many years.

Mathey Bros., Mathez & Co., who will be located on the No. 21 side of the seventh floor of the Hays Building, enjoy the distinction of being the only Swiss firm in the building, and are much gratified in being surrounded by so many representative American firms. Their business was founded in 1830 by A. Louis Mathey, one of the pioneer watch case manufacturers, and who was an apprentice of Gros Perret, the original watch case manufacturer of this country. The firm make a specialty of Swiss complicated watches and are one of the first houses in their branch of the trade.

Day & Clark will to-morrow move from their present quarters at 10 Maiden Lane to the rear office on the seventh floor of the Hays Building on the No. 23 side. The business of this firm was established in 1873 under the name of Obrig, Day & Co , and in 1877 was changed to its present style. John C. Day and Samuel Clark constitute the personnel of the firm. The factory is located at the corner of Marshall and Halsey Sts., Newark, N. J., and produces a general line of Roman gold goods.

Sinnock & Sherrill, the manufacturers of the famous Princess initial ring and fine society emblems, will be located on the sixth floor of No. 21. Their office will be fitted with new, attractive fixtures of antique oak, and be thoroughly in keeping with the high character of their goods. By judicious advertising and the manufacture of a good article Sinnock & Sherrill have made their Princess ring one of the best known products of the trade. Their fine onyx emblems are the newest and most attractive goods of their kind on the market.

R. A. Kipling and H. R. Benedict, who will share the rear office on the No. 21 side of the eighth floor of the building, have been in the same office at 189 Broadway. Mr. Kipling has been identified with the trade for many years, having been a member of the old firm of Richard Kipling & Son, and he is now in Europe purchasing goods. Mr. Benedict is a young man well known through his long experience in the trade, and is rapidly increasing the scope of his business. Both gentlemen import diamonds and other precious stones.

Lincoln, Bacon & Co. will be found on the sixth floor, their business having grown too extensive for the cramped quarters in the Knapp Building. The factory of the company is at Plainville, Mass., and produces a general line of fine plated jewelry. Their goods are exported all over the world.

In addition to the above, the following firms will occupy offices in the Hays Building: H. D. Merritt & Co.; T. G. Frothingham & Co.; Brown & Dorchester; Daggett & Clap; Hahn & Co., and J. N. Bonnet.

Parks Brothers & Rogers have sent out to the trade an attractive card announcing the removal of their factory, May 1, from 7 Eddy St. to 66 Stewart St., Providence, and of their New York office from 176 Broadway to 20 Maiden Lane.

Boston.

Henry Cowan has registered his sign, the "golden lathe," as his trade-mark.

D. Goldstein who has been for some time with H. M. Richards & Co., is to open up in Utica, N. Y.

O. A. Drinkwater, of Morrill Bros. & Co. who has been South with his family for an outing, is expected home May 1.

Arthur M. Little, the new treasurer of the E. Howard Watch & Clock Co., is making a trip West, stopping at Chicago and St. Louis.

President Charles F. Morrill, of the Bay State Watch Case Co., is on the road to recovery. He was out for the first time in several weeks last Saturday.

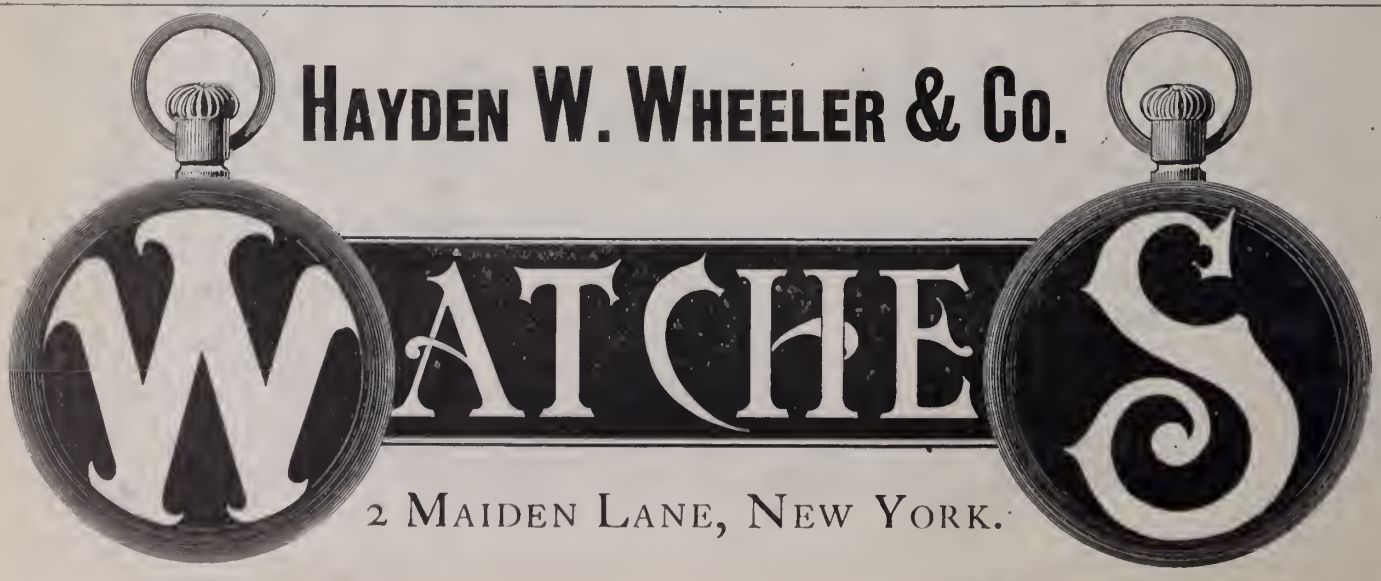
Henry Cowan has returned from a trip through the Northwest and reports business brisk. The souvenir spoon fad, he says, seems to have taken a new lease of life in that section.

The Knowlton case, which was to have come up on the 19th inst., was continued on that date, by request of counsel, to the 22d, again continued to the 23d, and then set down for Friday the 29th.

Traveling men here during the past week were: Col. L. Stevens, Jr.; L. Lilienthal, Charles T. Gallagher, E. H. Cox, H. E. Slater, New York; George L. Paine, North Attleboro; Henry G. Thresher, G. Tallman, Providence.

Among the buyers visiting Boston last week were: S. A. Clark, North Brookfield; C. M. McFarland, Worcester; W. C. Barnes, Southbridge, Mass.; D. F. Sexton, Brandon, Vt.; F. K. Kittredge, Woodville, N. H.; E. H. Young, Camden, Me.; W. H. Story, Hillsboro Bridge.

Halsey Durand, eldest son of Wallace Durand, of Durand & Co., has equipped a laboratory at 49 and 51 Franklin St., Newark, N. J., for making analyses and assays, and will devote his attention to medico-legal determinations detection of poisons, assays of minerals and analyses of food etc. Mr. Durand is a graduate of Princeton University in chemistry and mineralogy.



Connecticut.

E. A. Bliss, Meriden, is home from an extended western business trip.

William Emmett opened his new store in Hartford last Saturday evening.

The George H. Ford Co., New Haven, have fitted up a workroom for art stationery work.

Ferris's jewelry store, S. Norwalk, was slightly damaged by fire and water last Tuesday evening.

The Silver Plated Ware Association held a meeting at the Winthrop Hotel, Meriden, Thursday afternoon.

A. Dolincy started in business last week in a new store on Center St., New Haven, of which he occupies a part.

F. E. Ladd has given up his business in Thompsonville and is going to work for his brother in Springfield, Mass.

Gurdon W. Hull of Simpson, Hall, Miller & Co., Wallingford, leaves for Europe about the middle of May to spend the summer.

In the Probate Court in Waterbury, last Tuesday, Christopher Strobel, jeweler, was appointed trustee of the estate of Horace D. Chatfield, who lately assigned.

G. Philip Chatauvert, a Montreal jeweler, who has been at Wallingford about a month, has left town and taken with him a large amount of jewelry which was given him to repair.

Geo. R. Curtis, Meriden, has been elected president of the Meriden Horse Railroad Co., C. L. Rockwell, secretary and treasurer; I. C. Lewis and Geo. H. Wilcox were elected directors.

The new store of Perry & Stone, New London, was opened April 23 with a fine stock. This firm has been established thirty years and has large stores in Great Barrington and Lee, Mass.

The Derby Silver Co., Birmingham, are having large "blowers" or exhaust fans placed in the buffing room, which will carry away the dust from the buffers and convey it to a place convenient for removal.

At a town meeting held in Wallingford last Tuesday on the subject, the people voted almost unanimously in favor of an appropriation of $1,000 to lay a larger water main to Maltby, Stevens & Curtiss Co.'s factory.

Corporation returns: Maltby, Stevens & Curtiss Co., Wallingford, capital, $125,000; real estate, $53,500. Morgan Silver Plate Co., Winsted, capital, $25,000; real estate, $2,691.31; personal estate, $28,756.65; debts, $13,836.68; credits, $11,590.32.

At a meeting of representatives of the hardware, cutlery, metal and iron interests held in the New York Chamber of Commerce, Thursday afternoon, in behalf of the Grant Monument fund, Charles Parker, of Meriden, was appointed one of the hardware and cutlery committee, and Walter Hubbard and Edward Miller, Jr., of Meriden, on the brass and copper goods committee.

Detroit.

Edward R. Roehm has returned from a trip to Cincinnati.

F. Rolshoven & Co.'s optical department is now in charge of W. H. Cowles.

One of F. G. Smith, Sons & Co.'s windows last week was devoted exclusively to leather goods.

A. Lansberg, of L. Black & Co., has returned from Mt. Clemens much improved in health.

Fred Stratmeyer went to New York with L. Black & Co., but did not like the metropolis and has returned.

F. Rolshoven & Co. have given their store a complete overhauling. The ceiling is newly decorated and another plate-glass window has been opened through the east side of the store. This window lights their new diamond office.

Wright, Kay & Co.'s opening has been the attraction for transients as well as townsfolk the last two weeks.

R. B. Owen & Son have opened an extensive hardware store at 269 Woodward Ave., and carry a large line of plated cutlery.

Sturgeon & Warren's new silver room is a marvel of beauty with its white and gold decorations and furniture. This firm is building a new bay window to display silver.

The following traveling men have been here during the week: F. J. Foster, of Unger Bros.; Mr. Crane of Strobell & Crane; L. H. Smith, of James W. Miller; Edwin J. Isaacs, of Ernest Adler; F. W. Bliss, of J. B. Bowden & Co.; S. W. Abbey, of E. Ira Richards & Co.; Charles E. Dorr; F. H. Carpenter; Mr. Metcalf, of the Plainville Stock Co.

MORE THAN

3,000,000 PEOPLE

EVERY MONTH

Will read the following advertisement in the *Century*, the *Youth's Companion*, the *Ladies' Home Journal* and other papers beginning with May

EVERY RETAILER should buy

THE "BRYANT" RINGS

And promptly supply the demand we are thus creating for his benefit.



800.
Lovely Louis XIV. Bow Knot Ring. Solid Gold. Ten fine Turquoise and Pearls. Price, $3.00.

Ask your Jeweler for
The "Bryant" Rings.
Take no other make. We Charge Nothing for reasonable repairs of our rings.
M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.



815
Dainty Marquise Ring. Solid Gold, Five Turquoise and sixteen fine Pearls. Price, $5.50.

JOHN A. RILEY & SLOAN CO.

860 BROADWAY, NEW YORK.

MANUFACTURING JEWELERS.

HAIR PINS.

Springfield, Mass.

E. A. Stebbins, of this city, has opened a new jewelry store in Rockville, Conn.

Charles S. Saxton is just getting around, after his sickness, but he is yet very weak.

L. B. Coe, who runs in connection with his jewelry store a shop for doing fine repairing and stone setting, where he employs several men, is very busy in this department, and captures a trade that formerly went to New York or Boston.

J. G. Dunning, trustee of the insolvent estate of Clark Bros., has advertised the place for sale. The store is located in a poor section for that class of goods and if the stock is purchased by any one it will probably be transferred to some other location.

Among the traveling men here last week were J. W. Henry, of J. W. Henry & Co., Providence; J. H. Thompson, of Bioren Bros., Newark; Mr. Hollister, of G. A. Luther & Co., Providence; R F. Wilkinson, of Nelson H. Brown, Boston, and J. H. Howland, of Pairpoint Mfg. Co., New Bedford.

98
DISTINCT PATTERNS
TRANSPARENT
ENAMEL
SPOONS.
At lower prices than any other line in the country.
Bachrach & Freedman
3
UNION SQUARE,
NEW YORK.

Minneapolis and St. Paul.

G. S. Lowe, Roberts, Wis., was in Minneapolis during last week.

B. F. Straub, Faribault, Minn., visited the Twin Cities during the past week.

Charles Winter, representing S. H. Clausin & Co., Minneapolis, returned from his northern trip a few days ago.

H. M. Carle, the Chicago representative of the Keystone Watch Case Co., called on the Twin Cities jobbers last week.

A. C. Thorp, of E. B. Woodworth & Co., Morris, Minn., spent several days in Minneapolis on business during the past week.

Out-of town jewelers visiting the Twin Cities last week were: M. C. Working, Northfield, Minn.; Lucien Diacon, Chaska, Minn.; O. W. Peterson, Hudson, Wis.; Erick Anderson, Buffalo Lake, Minn.

Eastern jobbers and manufacturers represented in the Twin Cities during the past week were: Meriden Britannia Co., Meriden, Conn., by W. C. Wood; F. H. Nobles & Co., of Chicago, by Robert Keeler, the Preusser Jewelry Co., Milwaukee, by H. P. Alstead.

Walter A. Summers, doing business under the name of W. A. Summers & Co., St. Paul, filed a deed of assignment last Friday for the benefit of general creditors. George L. Rochat is named as assignee. The store has been closed by the sheriff on an execution for $194.74 in favor of Shook, Patterson & Co., Omaha, Neb.

LEON J. GLAENZER & CO.,
Importers and Commission Merchants,
80 & 82 CHAMBERS STREET, NEW YORK.
OUR SPECIALTIES:
FRENCH CLOCKS, Onyx, China, Porcelain and Gilt Bronze.
All kinds of Art Pottery and Bric-a-Brac.
Bisque Candelabra, Figures, Etc,
French and German China and Fancy Goods.

Providence.

A. S. Weaver & Son, 32 Dorrance St., are succeeded by A. G. Lorimer.

H. Ludwig & Co. were incorporated on the 22d as the H. Ludwig Company.

Frank E. Pierce has severed his connection with the firm of N. B. Nickerson.

J. B. Richardson has accepted a position as western representative for Hancock, Becker & Co.

The petition of R. C. Hahn for a remission of taxes has been granted by the Common Council of this city.

Isaac Lawton, of Central Falls, has been drawn as a first-class juror for the April term of the Supreme Court.

Rud C. Hahn has opened a branch office at 87 Westminster St., Room B, of which R. T. Hunter will have charge.

Holden & Knox are contemplating a removal of their factory from 14 Page St. to the Lederer Building, 66 Stewart St.

George Wilkinson, chief designer for the Gorham Mfg. Co., sailed for Europe on the 14th, accompanied by his family.

W. W. Chisman, formerly with Newman & Brainard, 345 Westminster St., has started in the jobbing business at 324 Broad St.

F. J. Skuce & Co. have removed from corner of Clifford and Page Sts. to the shop formerly occupied by Marden & Kettlety, 27 Page St.

Herbert S. Tanner and Harvey Huestis have been appointed on the staff of the chief marshal for the Odd Fellows, anniversary parade.

The inventory of the estate of the late Charles H. Field has been accepted by the Municipal Court, by which the balance given is $5:575.34.

William F. Leeder left Bremen on the *Havel* on the 19th on his return trip home after a three months' visit in Germany in the interest of Leeder & Bernkopf.

Henry Tilden, of the Tilden-Thurber Co. of this city, sailed from New York Saturday noon on the *Alar* for Europe. This is this gentleman's fortieth trip across the water.

Payton & Kelley, after being located at 18 Page St. for more than a quarter of a century, have removed to more commodious quarters in the Ladd Watch Case Co.'s building.

A bid of $1,950 was offered on Wednesday last for a share of the Gorham Mfg. Co.'s stock, but without effect, none of the stock being offered for sale. The par value is $1,000.

John P. Bonnett and son, Frank P., of Attleboro, have purchased the coloring establishment of G. A Worcester & Co., 120 Friendship St., this city and will continue the business at that address.

Ansel T. Sweet has filed a notice of intention to build a dwelling at the corner of Potter's Ave. and Harriet St. E. C. Ostby has filed a similar notice for a building at the corner of Waterman St. and Wayland Ave

Daniel L. Hagan and Michael B. Hagan, formerly of Hagan, Fuller & Co., and John Castello of Attleboro, have formed a co-partnership as Hagan, Costello & Co., and have started in the manufacturing jewelry business at 195 Eddy St., in the shop formerly occupied by the Hope Silver Mfg. Co.

A life-size portrait of the late George O. Hermann, who died at Newport in April, 1891, after nearly a quarter of a century's experience in the jewelry business in that city, has been presented to the Newport Liederkranz Society, of which he was president at the time of his death, by their lady friends.

Pittsburgh.

Mr. West, traveling salesman for G. B. Barrett & Co., is in from his southern trip.

Emil Bieler, of Heckel, Bieler & Co., has returned from his Ohio route, reporting good business.

George E. Moyer, watchmaker from Williamsport, Pa., is engaged as stockkeeper for B. E. Arons.

Several "swagger" weddings are on the tapis for May and June, and the usual harvest will be reaped.

Genial Capt. Arthur Bradshaw of the Meriden Britannia Co., Meriden, Conn., spent several days among friends in the city last week.

Thomas Hart Benton Davies, who represents the Middletown Plate Co., Middletown, Conn., was in town last week with an interesting line of silver novelties.

A movement has been made among the principal jobbing houses in the city to close on Saturdays, after June 1, at noon. Saturday afternoon being a general holiday during the summer months the business done is practically *nil*, and it is very probable that the proposed movement will succeed.

Among the few traveling men in town last week were: Frank Townly of Ripley-Howland Mfg. Co., Boston, Mass.; Mr. Englesman, of Maurice Weil, New York; Jacob Adler, L. Adler & Co., New York; A. Kaufman, of Bruhl Bros. & Co., New York; Mr. Souter, Thos. G. Brown & Sons, New York; Mr. Joralemon, of A. Joralemon & Co., Newark, N. J.

Cincinnati.

R. H. Galbreath, of Duhme & Co., is in New York this week looking over the new importations.

A lot of jewelry found near Madisonville, in a box, is still unclaimed, although a detective has been two days working on the case.

E. D. Childs, southern traveler for the John Holland Gold Pen Co., has come in after a six weeks' trip and he says the southern trade is very poor.

Michie Bros. have just finished a very elaborate jewel for a grand lodge K. T. in Iowa. They also made the medals for the College of Pharmacy commencement.

J. B. Beach, of the Wilcox Silver Plate Co., Meriden, Conn., was awarded the order for furnishing the hollow and flat ware of the Hotel Almo, Walnut Hills. The design is to be Louis XIV. satin finish.

A. Gantzhorn, Eutaw, Ala., has been in Cincinnati some time being treated at the hospital. He had an operation very successfully performed last week, and he is given every encouragement of a permanent restoration to health.

A great sensation was stirred up over the finding of a basket of empty jewelry boxes, with Michie Bros.' name stamped on them, in one of the suburbs of Cincinnati. Mr. Michie says they have had no loss and cannot account for the find.

Reed & Barton have been awarded the order for the Grand Hotel dining table outfit through Clemens Hellebush. The great water cooler for the ladies' parlor is displayed in one of Mr. Hellebush's windows this week. It has attracted a great deal of attention.

Among the travelers here last week were: Geo. F. Weidig, of Jos. Fahys & Co.; W. B. Barton, of Ostby & Barton; F. R. Cross, of Columbus Watch Co.; Harry C. Ulmer, of Philadelphia Optical & Watch Co.; E. A. Bliss, of E. A. Bliss Co., Meriden, Conn.

The sudden death of J. W. Watson, the well-known traveler of Reed & Barton, was a great blow to his numerous friends here.

NOTICE.

THE FIRM of William Riker, consisting of Wm. Riker, Wm. Riker, Jr., Joseph M. Riker, and Cortlandt Riker is dissolved, and the business will be continued by Wm. Riker, Jr. and Joseph M. Riker, under the firm name of RIKER BROS.

Referring to above, we would say that by consent we will continue to do business under the name William Riker until May 1st, 1892, on which date we will remove our office and salesroom to the factory, Nos. 42 and 44 Hill Street, Newark, N. J., where we will be pleased to see our friends at all times, and will endeavor in our new location to give more prompt attention to orders, and expect to keep a stock worthy of the attention of the trade.

We desire to return thanks to our customers for favors extended over many years, and trust the good will and confidence accorded to the old, will be continued to the new firm.



WE have prepared and will constantly have in stock a large assortment of Solid Silver Loving Cups, and various single pieces suitable for prizes and presentations. Special attention has been given to this line, and an earnest and successful effort upon the part of our designers has enabled us to submit a choice collection. These pieces are ready for immediate delivery, and in some cases will be found more satisfactory than ordering from designs, although when sketches are required we are glad to furnish them.

Address all communications

GORHAM MFG. CO., Silversmiths.

BROADWAY & 19th ST., NEW YORK.

BRANCH OFFICES.

9 MAIDEN LANE, NEW YORK.
118 & 120 SUTTER STREET, SAN FRANCISCO.
137 & 139 STATE STREET, CHICAGO.
36 AVE. DE L'OPERA, PARIS.

WORKS,
PROVIDENCE, R. I.

SPECIAL NOTICE.

The Branch Office at No. 9 Maiden Lane, New York will be removed during the month of May 1892 to the new Hays building, No. 23 Maiden Lane, to occupy the FIRST FLOOR AND BASEMENT.

Very respectfully yours,
GORHAM MFG. CO.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Terms of Subscription, Postage Prepaid.

	PER ANNUM
United States and Canada, - -	$2.00
To all Foreign Countries, - - -	4.00
Single Copies, - - - - - -	.10

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIV. APRIL 27, 1892. NO. 13.

MOVING DAY with its accompaniment of derricks, trucks and danger signs will soon be here. In another part of this number of THE CIRCULAR is given as practically complete list as possible of removals in the larger cities, comprising those occurring May 1, and those which have taken place since the first of the year. This list the trade should carefully preserve for reference.

THE past week was one of casualties. Earthquakes in California destroyed several stores; the accidental explosion of a rifle caused death to a prominent Michigan jeweler; the burglary of a Meridian, Miss., store was accompanied by murder; while fires from unusual causes burned out several establishments. It would seem that the only thing that did not happen was an increased volume of business.

Rookeries a Thing of the Past.

THE charge one so often heard that "the New York jewelry trade is housed in rookeries" can no longer be sustained. What with the new Hays Building, the Corbin Building, Silversmiths' Hall, Knapp Building and Al Burtis Building, occupied entirely, or almost entirely, by jewelers, it would be a fruitless search to find any industry better housed at the present time. In this issue of THE CIRCULAR fine engravings of the Hays Building and Silversmiths' Hall are given. In the former, after May 1, will be located about thirty of the most prominent firms in the trade, while in the latter are located about a dozen representative manufacturers of silver hollow ware and silver novelties. The improvement in the settings of the jewelry business has extended all over the country. Vast improvements have been effected in the wholesale establishments in Chicago, Cincinnati and Detroit, while numerous retail stores throughout the Union have become models of artistic store arrangement.

Trade with Mexico.

RECIPROCITY with Mexico has been engaging the attention of the House Committee on Foreign Affairs, who last week adopted a resolution recommending the appointment of a joint reciprocity commission on the part of both countries to be charged with the task of negotiating a treaty whereby greater reciprocity in commercial relations may be established. The report says that the market for the better grades of goods now controlled by Great Britain, France, Germany and Belgium is open to American manufacturers if they can obtain the advantage of unrestricted reciprocity between this country and Mexico. Unrestricted reciprocity instead of discriminating duties, the report says further, and the exercise of a little enterprise on the part of our manufacturers, would soon give them almost absolute control of Mexican markets. As far as the jewelry industry is concerned the existence of duties has not been a drawback to a satisfactory export trade to Mexico, so much as a lack of enterprise on the part of the manufacturers to supply the class of goods demanded by the Mexican merchants. The Mexican public are individual in their tastes, and in the matter of dress and personal adornment they cannot be influenced by outside agencies. They want a certain style of hat, shoe, coat or jewelry, and will take none other. The American manufacturer of jewelry has endeavored to sell the Mexican merchants the goods he has produced as a general stock, rather than to furnish the goods that are wanted. The German, English, French and Belgian manufacturers supply Mexico with goods such as that country demands, and this is the principal reason why the European powers control the import trade of Mexico. The American manufacturers carrying out the same principle may wrest this monopoly from their foreign competitors.

Harken to the Voice of Patriotism.

TO-DAY the reports of the committees appointed by the Grant Monument Association to raise funds toward defraying the expenses in finishing the monument to America's great hero will be received. We hope the statement from the jewelers' committee will do honor to our trade. If the aggregate of contributions show that the jewelers have not done their part, let everyone who has not subscribed impress upon his own mind the fact that through his remissness the self pride, yes the honor, of New York is at stake. The word of the people of the metropolis was pledged to the family of General Grant and to the nation years ago, when Riverside Park was selected as his resting place, that an appropriate monument would be erected. So far this word has not been kept. The jealousy which exists among other cities toward New York, it can be asserted, will take the form of animosity if the tribute of respect to the memory of the great general much longer remains unaccomplished. Such a state of affairs would affect the personal and business interests of every New York merchant. Therefore harken to the voice of your patriotism and the urgings of your self-interests. No large subscription is exacted from you; no sum is too small to accept.

The Week in Brief.

GEORGE TEUFEL, the well-known maker of optical instruments, Philadelphia, Pa., died.——The residence of E. H. Lewis, jeweler, Philadelphia, Pa., has been successively robbed——The store of J. Mack, Philadelphia, Pa., was burned——W. A. Summers, St. Paul, Minn., failed——Christopher Strobel was appointed trustee of H. D. Chatfield, Waterbury, Conn.——G. P. Chatauvert, of Wallingford, Conn., decamped——The Parsons Horological School moved from La Porte, Ind., to Peoria, Ill.——E. A. Trask, a noted swindler, was sentenced in Chicago. ——Many Chicago firms signed an early-closing petition——Herman Lange, Cincinnati, O., failed——Benj. Allen & Co.'s employes organized a baseball team——The Ladd Watch Case Co., Providence, R. I., want a new trial in the case against them by Frederick Garside——Enos Richardson & Co., New York, sold out their factory in Newark, N. J., to the Richardson Mfg. Co.——Edward Aughinbaugh, Chambersburgh, Pa., died.——The store of Robert Lockhart, Jackson, Mich., was destroyed by fire.——G. D. Lalier, a conductor of watch clubs in San Antonio, Tex., was arrested for swindling——H. Frank & Son, San Francisco, Cal., were attached.——The store of D. Goldman, Milwaukee, Wis., was taken possession of by the sheriff.——Burglars entered the store of C. M. Bradish, Augusta, Mich.——The case of Frank S. Taggart, Toronto, Ont., against several members of the Canadian Association of Jobbers in American Watches, was in the courts.——The store of J. M. Bentter, Stratford, Ont., was burned out.——An exposition of ancient and modern examples of the silversmith's art was given in Providence, R. I.——V. R. Wilson, Tracy, Minn., assigned——A. Craig Voorhees, New Brunswick, N. J., assigned. ——A. C. Blackwell, Pittston, Pa., was sold out by the sheriff.——The store of Esther Nordlinger & Co., Meridian, Miss., was burglarized.——Canadian customs officers made interesting seizures.——There are prospects that the Keystone Standard Watch factory will be resumed.——Settlements were effected in the failures of Sigmund Stern & Co., New York, S. E. Zimmern, New York, and Harry Ellis, Toronto, Ont.——An earthquake destroyed the store of S. S. Hewitt, Vacaville, Cal.

Chicago.

J. A. & J. F. Homan have given a bill of sale for $1,610.

C. H. Knights returned from Pass Christian Thursday.

Charles H. Pheil goes to Hot Springs, Ark., for his summer vacation.

S. Goldsmith, of Goldsmith Bros., is on a two weeks' trip to the Pacific coast.

Benj. Allen left last week for Old Point Comfort, Va., for two weeks of rest and pleasure.

W. J. Miller, president of the Derby Silver Co., Birmingham, Conn., was in the city last week.

J. C. Lewis, Dwight, Ill., is buying new stock and fixtures for fitting up a fine store in that place.

Sam Swartchild, acting under the advice of his physician, contemplates a European trip the latter part of May.

J. A. Todd, manager for the branch house here of the Towle Mfg. Co., has gone East to the factory, to be absent a month.

John M. Cutter, general agent of the Elgin National Watch Co., is East on business pertaining to the company. He will return this week.

T. A. Tripp, treasurer and general manager of the Pairpoint Mfg. Co., spent last week in Chicago, the guest of Manager Corey.

John T. Holmquist, formerly with Charles J. Dale, 86 N. Clark St., is opening a jewelry store at 1543 Belmont Ave., corner of Sheffield St.

Isaac Moses, the absconding bookkeeper of I. Strauss & Co., has been convicted of embezzlement and sentenced to one year in the State penitentiary.

A new store is to be opened at Springfield, Ill., by Henry Birkett. Mr. Birkett was for a number of years with Sommer & Pierik, and has been here looking over lines.

H. P. Heald, lately with Henry Bohm & Co., Denver, Col., and formerly foreman of Giles, Bro. & Co.'s watch department, is in town and desires to again locate here.

Thomas Maddock spent just fifteen minutes, between trains, at the Chicago house of Simons, Bro. & Co., on his way from San Francisco to the East. He reports trade dull on the coast.

George Eustis, of Eustis Bros., Minneapolis, Minn., last week stopped here a few days on his way home from a trip in the South, where he has been traveling for pleasure and health since Jan. 1.

The E. Howard Watch & Clock Co. vacated their old premises last week and are now installed on the third floor of the Venetian building. L. Strasburger & Co., Sol. Kaiser, agent, will occupy a portion of their quarters.

Mr. Holth, at present the only member of the firm of Holth Bros., of Duluth, Minn., was here buying. His brother, now with the Elgin National Watch Co., at Elgin, Ill., will engage in business with him at Duluth, May 1.

Trade conditions are without important changes. Silverware shows a slight improvement over last week. Watch materials are remarkably quiet. Refiners are doing well. There has been no noticeable effect as yet as the result of the reduction in movements, either with manufacturers or jobbers.

The Chicago Watchmakers' Institute will move from their present quarters in the Atheneum Building to the Masonic Temple about May 1st. The lack of room for the accommodation of the increasing attendance has forced the institution to secure a large suite of rooms in the new building.

The Waltham Watch & Jewelry Co. have just opened at 203 State St. The company have leased the premises for five years, at a term rental of $55,000. They have subleased the rear forty-seven feet of the store for five years from May 1, at a term rental of $12,500, reducing their rent to an aggregate of $43,000, or an annual rental of $8,600. George Houston is manager.

F. J. Essig, lapidist, 115 State St., is in Helena, Mon., superintending the equipment of an establishment for the cutting of Montana sapphires. Mr. Essig has been cutting large quantities of sapphires in Chicago, and realizing the importance of establishing a shop near the place where the stones are found, he has organized a company and intends to have the largest shop in the West.

The Parsons Horological School passed through Chicago Thursday in three special cars en route from Laporte, Ind., to Peoria, Ill. On each side of the train was displayed a large banner bearing the inscription, "Parsons Horological Institute, Peoria." There were in all eighty students, with their instructors and their families. Each member was gaily bedecked with a yellow badge with the college inscription. The party dined at the Atlantic Hotel as the guests of Mr. Parsons, and a happier and brighter crowd is seldom met with.

These are the dealers who bought goods here last week: A. K. Camp, Milwaukee, Wis.; Mr. Davis, Hamilton, Ont.; Mr. Deal, Deal & Garver, Carthage, Ill.; C. W. Edwards, Waukegan, Ill.; Mr. Flower, Jr., Smith & Flower, Fond du Lac, Wis.; James Gilowski, Milwaukee, Wis.; S. W. Gray, Fort Dodge, Ia.; H. W. Hill, Nunda, Ill.; Mr. Hodges, New Buffalo, Mich.; J. C. Horrie, Morris, Ill.; H. C. Metzl, St. Cloud, Minn.; O. W. Owen, McHenry, Ill.; E. J. Peck, Brandwood, Ill.; John Peterson, Dundee, Ill.; S. C. J. Peterson, Morris, Ill.; O. Rose, Crown Point, Ind.; Mr. Sommer, Springfield, Ill.; Charles S. Sands, Albia, Iowa; S. Swart, West Bay City, Mich.; Mrs. G. O. Warren, Sycamore, Ill.; and J. B. Watson, Coopersville, Mich.

Samuel H. Kirby and wife, New Haven, Conn., have given a mortgage deed for $7,000.

New York Notes.

J. C. Downing has obtained a judgment for $126.60 against Daniel Kunz.

Henry H. Jacobson, of Jacobson Bros., left for Europe on the *Etruria* last Saturday.

Charles G. Rathgen, of Ferdinand Bing & Co., importers of art pottery, bric-a-brac, etc., New York, sailed for Europe on the *Trave* yesterday.

George B. Watson, a jeweler of San Francisco, was arrested and fined last week for intoxication. When arrested he had about $3,000 worth of jewelry in his possession.

Several of the daily papers have during the past week published statements that infer that an exposure of illegal dealing between custom-house employes and diamond brokers is to be made soon by Collector Hendricks.

The examination of George R. Brown, 35 Eldert St., Brooklyn, who was at one time a lawyer on Broadway, for grand larceny has been adjourned until May 12. Brown is charged by Casper Spiess, a retired jeweler, with retaining $400 which had been given him to liquidate notes. Brown says he will pay Mr. Spiess the money.

Several weeks ago A. Berrick, a jeweler of 570 Fulton st. was examining a pair of diamond earrings, valued at $500, when one of the stones dropped to the floor. A pet dog of Mr. Barrik found the stone first and swallowed it. The dog, who had previously been allowed to roam at will, was placed in close confinement and subjected to a diet of emetics. After a few days the stone was recovered.

Two thieves last Thursday attempted to steal a diamond ring from C. W. Schumann, 24 John St., but were detected by Manager Lichtenhouse and ordered out of the store. They then went to the store of Silas Stuart, 2 Maiden Lane, and while looking at some bracelets tried to hide one. Here they were also detected and warned. Jewelers having stores on John St. and Maiden Lane state that the street should be better guarded than it is at present by the ununiformed police.

A clerk in the employ of Ludwig Hess, 276 Grand St., disappeared several weeks ago taking with him fourteen gold watches. The police were notified but have not yet succeeded in finding the clerk. Soon after his disappearance Mr. Hess received a letter containing pawn tickets for the stolen watches one of which was issued by Lewis Fox, 628 Ninth Ave. Fox refused to surrender the watch and was summoned to appear before Justice Kilbreth in the Essex Market Police Court. Fox produced three watches, none of which, however, belonged to Mr. Hess. The judge was about to order a policeman to search the pawnbroker's store, when he exhibited another, which was at once identified by Mr. Hess as his property. The Judge reprimanded Fox for lying to him and ordered the case reported to the Mayor's Marshal.

The Spencer Optical Mfg. Co. have sent three Audemalr opera glasses to Mrs. A. M.

Palmer, to be disposed of at the coming fair of the Actors' Fund.

Annie Oliva Tiffany, daughter of Louis C. Tiffany, died Sunday.

Geo. C. Comstock will next week move from 7 Nassau St. to 59 Liberty St.

A. J. Kahn and others have entered a judgment for $253 13 against Joseph Frank.

J. F. Bengert, 581 Myrtle ave., Brooklyn, has given a bill of sale to one Weberfuhr for $1,000.

The store of M. Grinzi, 603 E. 150th St., was damaged by fire to the extent of $200 Sunday.

A judgment for $758.53 has been entered against Lorenzo Cuppia by the Bank of the Metropolis.

Meerbott & Sherwood, 53 Nassau St., have given a bill of sale on jewelry fixtures to J. T. Scott for $1.

The store of Frank Kaufman, 21 John St., was closed on Monday owing to the death of Mr. Kaufman's father.

Ludwig Nissen & Co. have filed a judgment for $167.54 against Joseph T. Ladd and W. H. Wiley, his assignee.

The Court of Appeals has confirmed the judgment for $2,000 obtained by the Illinois Watch Co. against M. L. Payne.

The Manhattan Opera Glass Supply Co. have given a chattel mortgage on all rights, franchises, stock, etc., to the Opera Glass Supply Co. for $28,950.

John Van Glahn, receiver of D. F. Foley & Co., is advertising for all claims against the firm to be presented to him before May 20, at his office, 96 Broadway.

Geo. W. Holski, manager for James H. Kimball, whose death was reported in these columns last week, will continue the business of the deceased until the estate is settled.

Wm. Eaves, of Montreal, Ont., writes that he has made his sixty-fifth visit to New York last Monday. He will stop at Grand Central Hotel for ten days, and can also be seen by the trade every forenoon at the Astor House.

Henry Rosenfeld, who is said to have at one time been a jeweler, and whose wonderful winnings at Monte Carlo surprised the world, committed suicide in Paris last Friday after having lost over $100,000 at gambling.

Bernard Goldberg, a jeweler of 278 Grand St., has begun a suit in the City Court against Lillie Rosenberg, for $25,000 damages, which he claims is due him for the sufferings he experienced in her refusing to keep her promise to marry him.

This week Ingomar Goldsmith & Co. consolidate with Louis Herzog & Co. under the firm name of Herzog, Goldsmith & Frank, and will occupy the store of 52 Maiden Lane. E. Aug. Neresheimer & Co. will occupy the office of Ingomar Goldsmith & Co., at 20 Maiden Lane, and B. H. Davis & Co. will move into the office vacated by Neresheimer & Co., at 24 Maiden Lane.

Last Week's Arrivals.

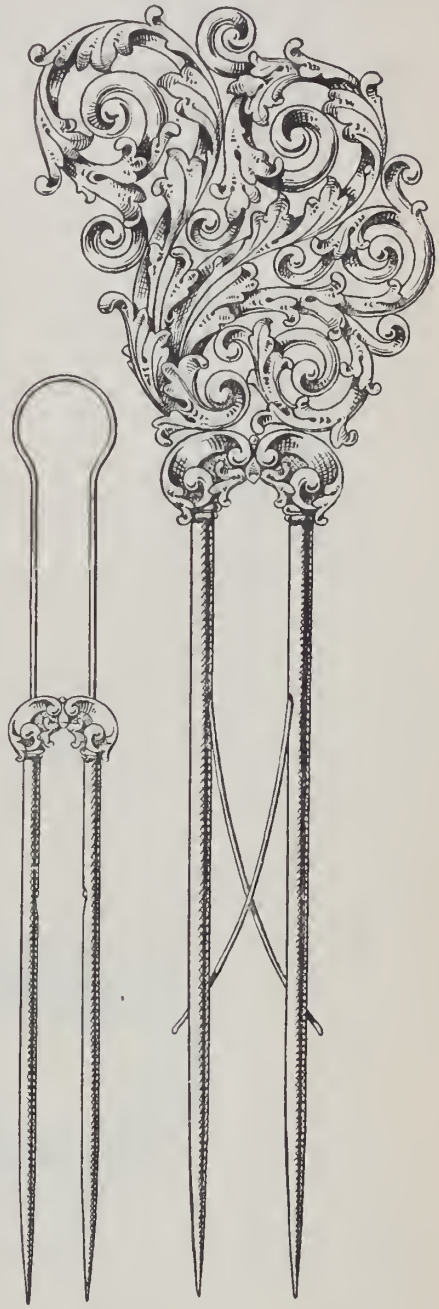
THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week. Mrs. J. C. Nourse (Woodward & Lothrop), Washington, D. C., 415 Broadway; A. Lisner, Washington, D. C., Belvidere H.; I. Kaufmann, Richmond, Va., Metropolitan H.; E. W. Baumgardner. Toldeo, O., Westminster H.; J. Wolf, Chicago, Ill., Imperial H.; I. J. Lawrie, Montreal, Can., Astor H.; J. Lyons, New Orleans, La., New York H.; S. L. George, Watertown, N. Y., Imperial H.; W. L. G. Thomas, Wilmington, Del., Coleman H.; J. C. Harrington, Blossburgh, Pa., Earle's H.; G. H. Richards, Jr., Boston, Mass., Murray Hill H.; A. H. Scott, Montreal, Can., Bartholdi H.; S. C. Blackman, Bridgeport, Conn.; T. J. Baxter, Winston, N. C.; E. M. Bronner (Bronner Bros.), Buffalo, N. Y., Metropole H.; J. W. Grandy (Grandy & Taylor), Norfolk, Va., Metropolitan H.; Mr. Phelps (Phelps & Miller), San Francisco, Cal., at Gorham Mfg. Co., Broadway and 19th st.; Harry Hall, San Francisco, Cal.; M. B. Joseph, Chicago, Ill., Imperial H.; John F. Rand, Portland, Me., Union Square H.; Adolph Horowitz, Hudson, N. Y., Grand Union H.; G. S. Katz, Philadelphia, Pa., Metropolitan H.; J. B. Kramer, Carlisle, Pa., Astor H.; D. Dyrenforth, Chicago, Ill., Murray Hill H.; M. Goldsmith, Cincinnati, O., Gilsey H.; T. A. Willson, Reading, Pa., Astor H.; W. E. Kirstein, Rochester, N. Y., Imperial H.; G. Mann, Baltimore, Md., Astor H.; L. Emery, Jr., Bradford, Pa., Imperial H.; G. C. Warner, Buffalo, N. Y., Hoffman H.; W. J. Johnson, Richmond, Va., Astor H.; C. A. Judge (F. M. Brown & Co.), New Haven, Conn., Morton H.; B. Long (J. Long), Wilkesbarre, Pa., Imperial H.; F. J. Stilson, Atlanta, Ga.; M. Stupp (Burke, Fitzsimon, Hone & Co.), Rochester. N. Y., Grand H.; J. Reed, buyer of crockery for W. M. Whitney & Co., Albany, N. Y., Morton H.; W. E. Skinner, Boston, Mass., Astor H.; H. L. Clark and G. W. True, of Clark & True, Middletown, Conn., Coleman H.; G. Austin (Austin & Prescott), Batavia, N. Y., St. Stephen H.; J. C. Bradley (Carey & Bradley), Batavia, N. Y., Sturtevant H.; J. W. Hayes, Boston, Mass., Holland H.; Wm. Zeitler, Albany, N. Y., Imperial H.; G. H. Tilden, Boston, Mass., Brunswick H.; G. W. Hancock, Boston, Mass., Astor H.; H. L. Curran, Syracuse, N. Y., St. Denis H.

On application of A. J. Hoffman, J. Henry has been appointed a receiver for S. S. Falk & Co., of Texarkana, Tex. Mr. Hoffman claims that Mr. Falk used his credit to the extent of $25,000.

Hair Pin Safety Attachment

Applied to Hairpins of our own and can be applied to those of other manufacture.



PATENT APPLIED FOR.

W. C. EDGE CO.,

MANUFACTURERS OF

Variegated Gold and Enameled Jewelry.

Lace Pins
Scarf Pins
Brooches
Pendants
Earrings
Lockets
Queen Chains
Bracelets
Hat Pins

FACTORY AND SALESROOM,

Rear, 46 Green Street,

NEWARK, N. J.

MANUFACTURERS OF

14k. Braided Chains.

Trans-Atlantic Voyagers.

The following jewelers sailed for Europe during the past week: Henry Fera, New York, and D. Untermeyer, of Keller & Untermeyer, New York, on the *Spree*; L. and A. Goodman, of Goodman Bros., New York; H. H. Jacobson, of Jacobson Bros., New York; E. Trier, of Trier Bros., New York; F. Lazarus, of Lazarus & Rosenfeld, New York, on the *Etruria*.

Edwin A. Thrall, New York, arrived from Europe on the *Majestic*.

A Sheriff and his Deputy in a Suspicious Position.

L. H. Keller & Co., 64 Nassau St., New York have received news of a daring robbery from J. Boesse, one of their travelers, at Nashville, Tenn. Thursday night Mr. Boesse was in the Union depot at Nashville attending to the checking of his trunks. He held a small valise containing about $2,000 worth of samples in his hands, as was his custom at all times, its value making him tenacious of his grasp. The baggage-master handed him a bunch of checks. He counted them over. One was missing, and impulsively setting the valise on the upright end of a neighboring trunk he turned to engage the attention of the baggage-master.

He withdrew his thoughts from the valise but a moment, but when he turned around again the valise was gone. He at once reported the robbery to his firm and Pinkerton's Detective Agency, the officers of the Jewelers' Protective Union, of which his firm became a member two weeks ago. The result was that the jewelry was found in the possession of J. E. Smith, sheriff of Jefferson County, Ala., and J. H. Lockhart, his deputy, both of whom have in consequence been placed in a very suspicious position, and it is probable that their arrest will follow. It is said that they took the valise while on a drunken spree.

Retail jewelers visiting New York will do well to visit the office of Bachrach & Freedman, 1-3 Union Sq., where there is being shown a most beautiful assortment of silver and silver-mounted novelties, suited for wedding, birthday and holiday gifts. The goods of this firm show an artistic and attractive workmanship that is seldom surpassed. Their line of silver gilt transparent enamel spoons is manufactured in England and their forms and designs show the delicacy of touch that is not found in those made in other countries. Many of them have handles representing flowers and fruits, and the enamel is tinted in a manner that vividly suggests the windows of some ancient abbey.

The Wadsworth Watch Case Co., Newport, Ky., will shortly add another story to their factory and will build a 50-foot addition. Business with this concern was never better than at present. A full complement of hands is employed. Their new designs for gold-filled cases will be shortly placed on the market.

Wm. Riker Retires after a Half Century of Business.

On the first day of May, William Riker, the senior member of the firm of William Riker, manufacturing jewelers of Newark, New Jersey, retires from active business, leaving the future control of the business to his two sons William Riker, Jr., and Joseph M. Riker.

Mr. Riker was born at West Bloomfield, now Montclair, Essex County, New Jersey,



WILLIAM RIKER.

in the year 1822. His father was a farmer, but he left the farm at the age of fifteen and apprenticed himself with Taylor & Baldwin, one of the pioneer jewelry firms in the city of Newark, and at that time supplying the best trade in the country with the most expensive line of jewelry; there were at that time probably not more than four or five manufacturing jewelers in the city of Newark, among them Colton & Alling, Jabez Hayes and John Taylor. After serving his apprenticeship with Taylor & Baldwin, Mr. Riker worked for a time with Downing & Hoyt, of New York. In 1846 he entered into copartnership with George H. Tay and fitted up a jewelers' shop in Quarry St., in the city of Newark.

The firm of Riker & Tay gained considerable reputation for originality in design and skillful workmanship, and in little more than a year after beginning business their increasing trade induced the firm to buy the tools and fixtures of Bliss & Dwight, 379 Broad St., Newark, to which place they moved their factory.

In 1849 the copartnership was dissolved and Mr. Tay went to California, where he made his home, and accumulated a large fortune. Upon the dissolution of the firm of Riker & Tay, Horace Goble became a partner with Mr. Riker, and the business was conducted under the firm name of Riker & Goble until 1863, when Mr. Goble withdrew; since that time the business has been conducted by Mr. Riker under his own name, up to the present time. In 1859 Riker & Goble moved their factory to the shop formerly occupied by Carter & Pierson in Green St., and finally in 1870 Mr. Riker purchased the old Third Ward schoolhouse at 42 Court St., which he enlarged and remodeled to accommodate his business.

For some years past Mr. Riker has had associated with him as partners his three sons William Riker, Jr., Joseph M. Riker and Cortlandt Riker, of whom the last named has already retired from business.

Mr. Riker was among the earliest manufacturers of Masonic goods of all kinds, and has always maintained the staple line in this specialty. He has besides produced a number of successful mechanical processes for the manufacture of jewelry.

After May 1, the house will be known by the name of Riker Bros., and on that day will remove their selling department from their present New York office at 860 Broadway to offices in the factory building at Nos. 42 to 46 Hill St., Newark; it is expected by them that the change will be an advantage both to themselves and their customers, in placing the office in immediate contact with the manufacturing department, which change is certainly in the line of the modern idea of centralization, and offers obvious advantages.

Secured Payment of Bogus Bills.

John A. Palmer, a manufacturer of brass goods at 326 E. 26th St., New York, is awaiting trial in the Tombs, charged with forgery and obtaining over $50,000 from Tiffany & Co., for whom he made gas fixtures and pedestals for many years. He has confessed, and says he has been systematically robbing the firm for over five years. Some years ago James F. Palmer, the father of the prisoner, was a close friend of Mr. Tiffany, and started a brass factory on University Place. He got all of Tiffany & Co.'s brass and bronze work. The prisoner was subsequently made a partner, and when his father died succeeded to the business. Meanwhile he had gained the friendship and confidence of Tiffany & Co.

Tiffany & Co. have all bills checked by the head of the department using the goods, and counterchecked by T. C. Cook. All the goods supplied by Palmer went to the department of which H. C. Ward is the head. Palmer presented his bills on Saturday to the cashier, and under the pretense of being hard pressed to pay his factory hands, asked for immediate payment. Last Monday the cashier consulted Mr. Ward regarding a bill which Palmer had presented the Saturday previous. He found a glaring mistake in the addition.

He had passed the bill, and he wished to have the mistake rectified. When Mr. Ward saw the check on the bill, he pronounced the initials H. E. W. a forgery. No such goods had been received. The cashier took up other bills, and the investigation that followed showed that Palmer had been forging similar bills in a like manner since 1887.

Canada and the Provinces.

A. Laporte, Joliet, Que., was in Montreal last week stocking up.

J. W. Morrow, of the Columbus Watch Co, was in Montreal last week,

R. J. E. Scott, Port Hope, Ont., paid Montreal a visit last Saturday.

E. F. Stockwell, Danville, Ind., was in Montreal last week buying goods.

W. B. Jewett, Woodstock, N. B., was in Montreal for a few days last week.

Borgzinner Bros., Montreal, are advertising to sell their stock at auction.

F. S. Mitchell, late of Charlottetown, has opened an establishment in Allentown, P. E. I.

H. J. Dreyfus, of Montreal, has transferred his store and business to Narcisse Beaudry & Son, and will in future reside in New York.

Jacob Bunn, Jr., representing the Illinois Watch Co., was in Montreal for a few days last week.

Mr. Lelong, of L. Lelong & Bro., refiners, Newark, N. J., was in Montreal for a few days last week.

Hiram Warshawsky, Montreal, has ceased to carry on business as manufacturing jeweler, under the name of J. M. Proctor.

A. R. Harmon, Canadian representative of Robbins & Appleton, was in Boston last week, where he remained a few days.

Reuben Blackmer, jeweler, and Miss Helen Yerza were married at Fredericton, N. B., on Wednesday morning, and left for Boston and other cities on an extended tour.

Joseph Smith, a watchman employed in Fry's jewelry store, Calgary, N. W. T., took a quantity of methylated spirits on April 14 and died shortly afterward in great agony.

A large fire visited Stratford, Ont., on the 19th, and among the stores destroyed was that of John M. Bentter. A large portion of the stock was removed, so that the loss will be comparatively small.

Henry Birks & Co., Montreal, have purchased for $50,000 a fine piece if property on the corner of Phillips Square and St. Catherine St., on which they intend to erect a magnificent new store,

S. C. Hood, Yarmouth, N. S., whose place of business was destroyed in the recent fire in that place, will open in a few days in the store lately occupied by the Y. M. C. A., opposite the Boston Marine Building.

The charges of conspiracy or carrying on a combine, which Frank S. Taggart has brought against several members of the Canadian Association of Jobbers in American Watches, was called at the Montreal Police Court Monday, but adjourned till April 22d.

Customs Officer J. G. Connolly, stationed at McAdam, N. B., although he faithfully keeps a watchful eye on all travelers and their baggage, rarely has an opportunity to make a big seizure. However, a few days ago the actions of a jeweler of Amherst, N. S., aroused the suspicions of Mr. Connolly, and as the result of an investigation jewelry to the value of about $500 was seized. The jewelry was taken to St. John and handed over to Collector Ruel and the seizure reported at Ottawa. It is rumored that there has been a great deal of smuggling in the jewelry line of late and it is expected that more discoveries will follow.

Cleveland.

Brunner Bros. have given a real estate mortgage for $3,000.

Charles Davies & Co. have refiled a chattel mortgage for $2,116.

E. M. McGillen and S. Chandler were in Philadelphia last week.

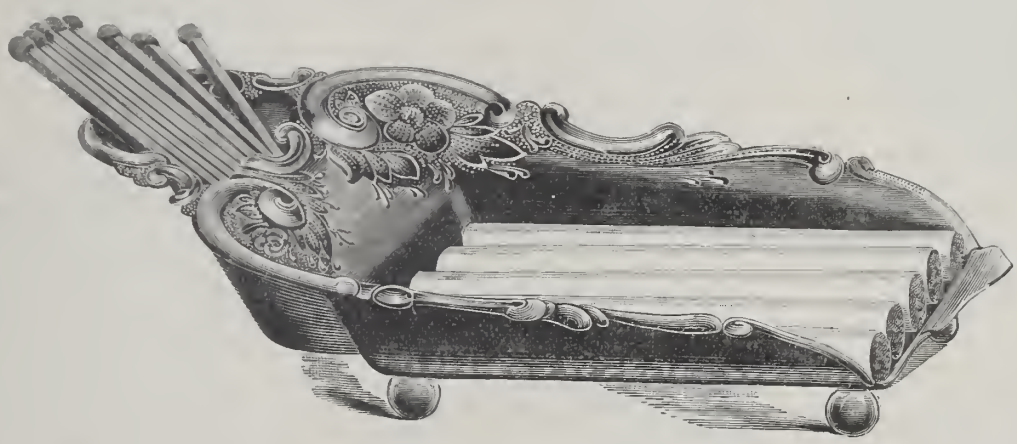
Webb C. Ball and wife have returned from an extended trip to eastern cities.

Default judgment has been entered in favor of the Citizens' Savings Bank against W. Marcellus and others.

Cleveland jewelers made elegant decorations in their store fronts for Easter. The sale of souvenirs was unusually large.

The residence of jeweler J. F. Risser was recently entered by burglars, who were frightened away before anything was stolen.

E. N. Bourne, J. H. McBride, W. H. King and F. Gungenhauser are on the reception committee to entertain delegates to the State Republican convention shortly to be held in this city.



NEW YORK, April 19, 1892.

TO THE TRADE.

We here illustrate design of our No. 527 Cigarette and Match Holder made in Sterling Silver only, for which we have this day been granted Letters-Patent.

Manufacturers infringing our patent will be prosecuted. We must also warn the trade that purchasers and users of infringing goods are also liable under the law.

Very respectfully yours,

FERD. FUCHS & BROS.,

808-810 GREENWICH ST., SILVERSMITHS, NEW YORK.

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NOTICE.

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for ***10 Cents;*** extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off Payable strictly in advance.

Situations Wanted.

WATCHMAKER, good workman and successful salesman, is open for engagement. Competent to take charge of work, thoroughly understands fine and complicated work; full set of tools Address B. X., care of CIRCULAR.

SITUATION as watchmaker and general assistant in store; have good tools, lathe etc.; Good references, ability and character. Address "No. 19," care of JEWELERS' CIRCULAR.

WATCHMAKER, competent in all kinds of watch repairing, wants a permanent situation with a first-class house in a Southern city; 16 years' experience. Best reference as to character and ability. Address "S. 33," care JEWELERS' CIRCULAR.

SITUATION by first class rapid watchmaker, jobber, engraver and salesman; best of reference; good set of tools; competent to take charge of a business; Pacific Coast preferred. Address G. W. C., Box 62, Poplar Bluff, Mo.

SITUATION wanted in Colorado by watchmaker and salesman, 25 years of age. Over five years' experience. No bad habits. References. Address "Michigan," care of JEWELERS' CIRCULAR.

WANTED—By young man, 21 years old, position as traveling salesman for optical goods. Best of references as to character. Geo. Miller, Tunnel, N. Y.

POSITION as traveler wanted by a man with a first-class connection in Canada, and a thorough knowledge of the jewelry and stone business. Twelve years on the road for one of the largest houses in Montreal. Age 34. Best of reference. Still occupying present position, but desires to have headquarters in New York or Providence and travel in the States also. Address "G. R. J." P. O. Box 537, Montreal, P. Q.

WANTED—A position as polisher on watch cases or jewelry by young girl, first-class experience. Address 25 Pearl St., Brooklyn.

WANTED.—Situation by a good watchmaker, jeweler and engraver. City reference. Near Buffalo, N. Y., preferred. Address Watchmaker, 118 Swan St., Buffalo, N. Y.

WANTED—A position as entry or shipping clerk. First-class city references, including last employer. Address F. M. B., care of JEWELERS' CIRCULAR.

Help Wanted.

WANTED—A good watch repairer and engraver. Any one addicted to drinking, gambling or other vices need not apply. Salary $18 per week. E. J. Born & Co., Ashland, Wis.

THE Spencer Optical Mfg. Co. wants a first-class optician to represent them on the road; must have experience. Call 15 Maiden Lane, New York.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Opties, care JEWELERS' CIRCULAR.

WANTED—A first-class watchmaker thoroughly acquainted with complicated work and a quick clean workman, in a wholesale city firm. Best references required. L. A., care JEWELERS' CIRCULAR.

For Sale.

FOR SALE at once—In Manistee, Mich., a lumber town of 18,000 population, a first class stock of jewelry, no old goods; will invoice from $5,000 to to $6,000. Only reason for selling, poor health. Splendid chance for some one. Only one better stock in town. Address M. Peterson, 393 River St., Manistee, Mich.

FOR SALE.—A fine Howard Astronomical Regulator in perfect order, made for and exhibited at the New Orleans Exposition. Address for particulars Non-Magnetic Watch Co., 177 Broadway, New York.

FOR SALE One of the finest jewelry businesses at Glen Cove, L. I.; doing a nice business; plenty of bench work. Established fourten years. Stock and fixtures will inventory about $6,000. Will reduce stock to suit purchaser. If you mean business, address Box 86, Glen Cove P. O., L. I.

Miscellaneous.

WHY NOT do your etching on souvenir spoons and other articles in solid silver? It is easy enough if you only know how. Full and complete directions sent by mail upon receipt of ten cents in stamps. Richards Manufacturing Co., Attleboro. Mass.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 South St., Chicago.

FOR RENT—One-half part of large store room suitable for fine china or stationery in one of the best southern cities. Fine opening. Address D. V., care of CIRCULAR.

FOR SALE at a sacrifice for cash, a manufacturing jewelry shop with machinery and tools, nearly new, located on busiest street in Chicago. Have always employed six to seven men. Present owner an unexperienced lady. No better opening in the country for a practical jeweler. Address "S. S.", 182 State St., room 60, Chicago, Ill.

STOLEN. JEWELERS TAKE NOTICE.

Lady's gold hunting case watch. Monogram A. L. W. Engraved inside, Anna L. Wright, from her father and mother. Centennial Souvenir, 1876. Waltham movement No. 841650. Reward for its recovery.

Address,

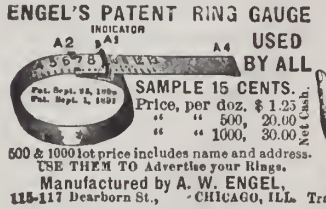
ANNA L. WRIGHT, AMHERST, MASS.

ADMINISTRATOR'S SALE
OF
The Entire Stock of Jewelry of the Late C. FLETCHER BENNETT.

As Administrator of the late C. Fletcher Bennett the undersigned will receive sealed proposals unti May 15th, 1892, for the good will and the entire stock, of Jewelry, etc., now contained in the store house, No. 509 Fourth Avenue, between Walnut and Green Sts., Louisville, Ky. The late Mr. Bennett has been in business in this city since 1830, and has built up a valuable trade. This is a rare opportunity for some one to buy a first-class jewelry establisment. Inventory and appraisement can be seen at the store, or at the office of the undersigned.

FIDELITY TRUST & SAFETY VAULT CO.,
ADMINISTRATOR

ENGEL'S PATENT RING GAUGE





THE "GOLDINE" WATCH CASE

made in 18 and 6 size hunting case. ***Cheap, Handsome, Attractive, Good Plated and a Ready Seller.*** Price, $2 each. Send orders for samples to

M. A. EISEMAN & BRO.,
240 MONROE STREET, CHICAGO, ILL.

Also special agents for Dueber-Hampden Watches.

DID YOU HEAR ANYTHING DROP?

The **DROP** in prices of the No. 1½ **HARD WHITCOMB LATHE** won't hurt the watch repairer. It drops for his benefit. On and after April 1st (April Fool's Day), no more soft Whitcomb lathes will be made by this Company. The No. 1½ Whitcomb, recently made soft **WILL BE MADE HARD,** and the price **DROPPED** from $40. to $32.00.

Remember, nobody was ever hurt by **DROPPING**—it is only when they **STOP**—so don't **STOP** asking for the lathes made by

AMERICAN WATCH TOOL CO.,

Stoney Batter Works, Chymistry **WALTHAM, MASS.**

Philadelphia.

J. F. Giering, Nazareth, Pa., has been here laying in a stock of goods.

A Naunsdorf is making extensive alterations in his premises at 118 S. 74th St.

G. A. Bowen, Bridgeton, N. J., was among the wholesalers last week and made extensive purchases.

J. Albert Caldwell, head of J. E. Caldwell & Co., has been elected a vestryman of St. Stephen's Protestant Episcopal Church.

E. P. Percival has been victorious in the suit brought against him by Herman Schumann & Co., in relation to a consignment of gold-headed canes.

Among local dealers who visited New York during the past week were: J. H. Yeager, 436 E. Thompson St.; James Hobbs, 2446 N. Front St., and W. H. Warner, 1029 Master St.

Among Philadelphia's traveling visitors during the past week were: Jno. Taylor, Krementz & Co.; Mr. Bodell, N. Y. Standard Watch Co.; Clifford Booth, Hutchinson & Huestis, Providence, R. I.

Fire broke out Saturday in the building 506 N. 8th St., occupied by John Mack as a jewelry store and dwelling. The fire originated in the cellar through spontaneous combustion, and was extinguished in an hour.

J. E. Caldwell & Co., D. F. Conover & Co. and H. Muhr's Sons have offered prizes to be competed for at the forthcoming horse show. The first named firm will give money prizes, and the other two, valuable pieces of jewelry.

There is a rumor that Harrison & Robbins are about to move westward on Chestnut St. It is thought that they will occupy a location on the north side of Chestnut St., between 12th and 15th Sts. The firm declines to confirm this report.

The residence of E. H. Lewis, a Sansom St. jeweler, at 417 Jackson St., has been robbed on two or three occasions within the past two weeks. The thieves effected an entrance while the inmates of the house were asleep. The other night Mr. Lewis fired his revolver at two men who were climbing out of a second story window with a good sized bundle. They dropped their booty and made their escape. The police are investigating the matter.

Although the rumor is not confirmed it is generally believed in jewelry circles that Geo. Eakins & Son will soon move westward on Chestnut St. Their lease will soon expire, but Mr. Eakins has not yet decided upon one of three admirable sites that have been offered to him. It is well known that Simons, Bro. & Co. are about to establish a frontage on Chestnut St., and that they will utilize the property occupied by Eakins on the east as well as that used by another occupant on the west as soon as their leases shall expire. Simons, Bro. & Co. will make their definite arrangements just as soon as work begins upon the new U. S. Mint, which will be located immediately back of their property.

Trade Gossip.

An extensive line of fancy pearl pendant diamond settings is being made up with several other new and novel designs in all styles of diamond mountings by the well-known firm of L. Adler & Co., 51 and 53 Maiden Lane, New York.

Joseph Mehmert, 185 Race St., Cincinnati, O., is now thoroughly established in his new quarters and is better than ever equipped to attend to the wants of his growing trade. In addition to carrying complete lines of jewelers' findings, tools and materials in his Race St. store, Mr. Mehmert conducts a wholesale watch, clock and jewelry establishment at 306 Freeman ave.

In these days of progressive advertising jewelers are constantly on the alert to devise new attractions for drawing trade. One of the best advertising mediums is the ring gauge manufactured by A. W. Engel, 115 Dearborn St., Chicago. The gauge is of standard measure, made of pliable material and is intended to contain the advertisement of the firm who distributes them.

When the Baltimore & Ohio Railroad adopted the time inspection system on their Eastern division, the watch that was in greatest demand was the "Railway King," made by the Columbus Watch Co. There were by far more of these watches sold than any other make, the reason being that the Railway King had been submitted to a crucial test and had not been found wanting in a single particular.

The John Holland Gold Pen Co., Cincinnati, O., are achieving a national reputation with their productions. Their fountain pens are acknowledged by experts to be the equal of any pen on the market. It would be well worth any jeweler's time to inspect their line of gold, silver, and pearl pens and pencil holders, charms, etc. The holders are wrought in the most artistic shapes. A novelty the firm are selling is the aluminum penholder.

The great clearance sale before removal of O. W. Wallis & Co., Chicago, is a matter of personal interest and may be a source of profit to every jeweler in the West. The inducement of low prices is having its usual effect and orders are arriving in large numbers from all directions with earnest requests for early fulfilment. The shipping department is attending to orders as promptly as the rush will permit. The sale is certainly a snap for the wide-awake jeweler and is being availed of largely by the trade.

The World's Fair Souvenir Co., 178 La Salle St., Chicago, are having a great run on their lines of "Columbia," novelties, embracing paper weights, inkstands, stamp boxes, savings banks, napkin rings, etc. The idea embodied in these novelties, namely that they represent piles of gold coin, is a novel one, and an assortment attractively arranged in a show window cannot fail to draw attention. With the first order for two dozen of these novelties a handsome silk, plush-lined display case and mirror is given away free.

Dietz's Monogram Book, series C, just issued, illustrates over 2,200 designs, besides specimens of Old English, Script, Text, Ornamental and Cipher Monograms. It is indexed so that any combination may be found in ten seconds' time. The advantage of possessing such a book is obvious. A jeweler can show a customer his monogram at the time the sale is effected, thereby saving time in submitting sketches and preventing the dissatisfaction that often arises after the engraving is completed. The book has been endorsed by the leading jobbers of Chicago, and is for sale by W. H. Dietz, 117 Dearborn St., of that city.

The Gorham Mfg. Co. have prepared and will in future have constantly in stock a large variety of solid silver loving cups and various single pieces suitable for prizes and presentations. It has been customary to manufacture these cups only when ordered, and the new departure will enable the company to supply them without delay, and at a less cost than when made especially. They comprise many appropriate designs for yachting, rowing, bowling, trotting, etc., and are artistically and richly finished. They are of all sizes and vary in cost from $50 to $500. Jewelers who receive orders for this class of goods will do well to communicate with the Gorham Mfg. Co.

As the oasis in the desert is to the thirsty and wearied caravan so is the model hostelry of the nineteenth century to the tired and dusty tourist. In the course of her progress to a foremost position among the great cities on the American continent, Cincinnati has kept pace with her sister cities in the number and character of her hotels. In no instance have all the requirements for general public convenience been so nearly satisfied as in the Gibson House. Its situation in the heart of the city, its proximity to all street car lines and railroad depots, the excellence of its cuisine, and the careful attention paid to its guests, are but few of the many reasons why it is so largely patronized by travelers in general and jewelry travelers in particular. To the latter class of commercial tourists the Gibson House is a decided favorite. Its ample and burglar-proof safety vaults afford a protection for jewelers' samples that is seldom equaled. The brilliant career of the Gibson House is due to the indefatigable energy and perfect management of President Horace B. Dunbar, one of the best-known bonifaces in the United States. His pleasant, genial manners and kind, courteous bearing have made his name inseparable from those of the commercial men of the country.

W. C. Edge Co., Newark, N. J., have invented and placed on the market a link for sleeve buttons that promises to meet with considerable success. By its use one is saved the annoyances of pushing the buttons through the thickly starched linen, which often gives the cuffs a rough and dirty appearance. The link is one of the most simple and effective improvements produced in recent years.

The silver models, inkstands, miter boxes, and jewelry stands in the shape of the Temperance Temple, Chicago, are selling well.

Hayden W. Wheeler & Co., 2 Maiden Lane, New York, are showing a line of watch cases and movements that comprises almost every make in the market.

Charles H. Peckham, 63 Nassau St., New York, is constantly receiving importations of diamonds and other precious stones and will send selection packages to reliable parties.

Richards & Rutishauser, Chicago, Ill., are showing a novelty in hairpins that is very attractive. It consists of a pin of silver or shell, ornamented with a large bow of silver or gold gros-grain inch ribbon, tied in a natural manner.

On another page the Essex Watch Case Co., 6 Maiden Lane, New York, illustrates one of the many handsome cases produced at their factory in Newark, N. J. The ornamentations of their cases are complete in every detail and show the result of thorough workmanship. Their cases with raised gold ornaments are in demand all over the country.

A manufacturer of one of the most artistic lines of novelties in pierced gold and silver goods is J. N. Provenzano, 39 Union Sq., New York. He produces hand blotters, desk blotters, belt buckles, garter buckles and mountings for leather goods in great variety, the designs being exclusive and exceedingly attractive. His line of pierced work spoons is replete with salable patterns.

Now that the summer is approaching and the traveling public will soon prepare for their annual migrations, the demand for souvenirs is on the increase. Next to the spoons, the souvenir penholders manufactured by Aikin, Lambert & Co., 19 Maiden Lane, New York, are the most popular articles that are on the market. These holders are of superior workmanship and are etched with the name of the towns which they represent.

The Alvin Mfg. Co., 860 Broadway, New York, have decided to continue the manufacture of their popular little "Easter" coffee spoon as a general ecclesiastical souvenir spoon, omitting the word "Easter" from the bowl. They offer to remove the word "Easter" from the bowls of any spoons their customers may now have on hand free of cost, and are prepared to etch appropriate inscriptions in the bowls. For church fairs and other religious occasions this spoon should command a ready sale.

It Was a Girl's Watch.

IT was a girl who bought a watch of a jeweler who warranted it for a year. "What does that mean?" she asked.

"We keep it in order for you," was the reply. "That is, we regulate it. Of course, if you broke the crystal, or anything like that, we—"

"Oh, of course."

In a week or so she was back.

"My watch does go so queerly," she said."

"If you will allow me to look at it, madam—"

"Oh, yes," and she began fumbling at her dress, a blush mounting brighter and brighter. Presently with an air of determination, she unbuttoned her loose front sealskin and slipping her hands under it, continued operations on a more extensive scale. In a minute there was a little rustle and a sharp click on the floor. She picked up the watch quite as a matter of course, and passed it to the clerk who stood aghast.

"It keeps all sorts of time," she said sweetly.

The clerk suppressed his feelings and only remarked mildly: "A watch needs very careful handling.'

"Oh, I'm ever so careful of mine. I always carry it inside my dress, so it won't get scratched. I ought to have brought it in before, it has been going so badly; but I left it under my pillow the other morning and Mary changed the bed, and it got into the laundry. It wasn't boiled you know, just soaked a little while. Mary is very careful and she found it."

"I fear, miss, we shall be obliged to charge you for adjusting this watch. It seems to be in rather a bad way."

"Oh, I think that is awful. It was warranted for a whole year, and here I've had it only about a week, and I have hardly used it at all."

What are we going to do with such people? —*Kansas City Star.*

THE DURAND HAT MARKER,

(OR, OWNER'S NAME PLATE.)

In Gold or Silver.

THE LATEST NOVELTY.



APPLICABLE TO ANY HAT.

PATENTED AND MANUFACTURED BY

DURAND & CO.,

Manufacturing Jewelers,

44 E. 14th Street, NEW YORK.

British War Medals.

LONDON, Eng., April 2.—The whole story of British war medals, public and private, is told in the latest authoritative work on the subject, "Historical Record of the Medals and Honorary Distinctions," by Capt. George Tancred, just published.

Medals were not so cheaply come by in the olden time as they are nowadays. What with our little wars and frequent punitive expeditions, it has really become the exception to meet a naval or military man of any standing who cannot show his decoration or medal. Especially is this so among the members of the junior of the two national services, the army. Yet our forefathers did well enough without anything of the kind. It is a curious fact that from the reign of Elizabeth to the second year after Waterloo, with the solitary exception of Cromwell's Dunbar medal, there is not one instance of the distribution of a war medal, as we understand the term—one for all ranks without distinction. There were special medals granted for individual acts of gallantry in battle, and medals presented by private individuals and corporations, such as regimental medals given among themselves by the officers and men of various corps, and the East India Company's service medals, Lord Heathfield's commemorative medal to those who took part under him in the defence of Gibraltar during the great siege, Davison's Nile medal, given privately to all who fought under Nelson at the battle of the Nile, Boulton's Trafalgar medal, similarly presented to the subordinate ranks and ratings in the Trafalgar fleet—but these were in no sense national decorations of honor such as are the war medals of the present age.

The surprise of Napoleon at our system in this matter is a well-known tale. "Are there none who have seen service?" asked he of Captain Maitland, of the *Bellerophon*, after inspecting the stalwart marines on board that ship one day during his voyage as a prisoner to England. "They have nearly all seen a great deal of service," was the reply, which drew the vehement exclamation from the ex-Emperor: "What! have they, then, no marks of merit to show for it? That is not the way to evoke men's military instincts." It was then explained that according to our custom, only the commanding officers received government medals for war service.

Capt. Tancred's volume is a large and copiously illustrated one, designed to give a practically exhaustive list of our war and other decorations, from the Order of the Garte, and the V.C. down to volunteer corps drill medals, together with concise but clear accounts of the various campaigns and special achievements for which the decorations in each case were granted. Sea service and land service medals of all periods, and all the various East India Company's medals are treated of, together with their distinctive ribbons, the whole forming a work of much interest and use for reference.



MEDAL FOR DISTINGUISHED SEA OFFICERS, CONFERRED BY JAMES I.

The illustration depicts one of the rarest and at the same time most interesting and curious of our Royal medals—that granted by King James I. to British naval officers who had served the Crown with distinction. It is of oval shape—the usual form in vogue

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

• • • HANDSOME DESIGNS, • • •

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •



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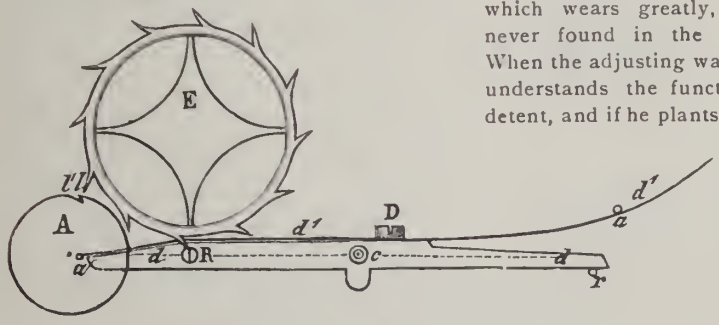
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NEWPORT, — — KY.

for all medals of the period which were intended to be suspended round the neck or attached to the coat. On the obverse of the medal is the bust of King James himself, wearing a broad-brimmed hat and adorned with a jewel. The king's dress is richly ornamented, and he has on, round his neck, the Garter ribbon with the "George" pendant. On the reverse of the medal is shown the Ark, beneath the emblem of Divine protection, with the legend "Stet salvus in undis." SIR C. W.

New Pivoted Detent Escapement.

A WATCH and clock manufacturer of St. Nicolas d'Aliemont, who is largely engaged in the manufacture of traveling clocks, for which he used heretofore an ordinary kind of lever escapement, has recently succeeded in altering the chronometer escapement into one adapted for that style of clocks, and the modification is at present attracting a good deal of attention in horological circles. A French chronometer maker of note, L. Lecocq, says in the *Revue Chronométrique* in terms laudatory of the escapement, especially praising the capacity for being very closely regulated. As the CIRCULAR shares in the opinions of Mr. Lecocq, it translates the description of the essential points of the escapement.



NEW PIVOTED DETENT ESCAPEMENT.

The new chronometer escapement is a pivoted detent; the functions of this detent are quite similar to those of a fine chronometer, with this difference only, that the price of manufacturing the former is about 40 centimes [1 franc (19½ cents)=100 centimes], that of the latter is from 50 to 60 francs. It is natural to expect that the execution of the detent is very simple, but the mechanical effects are the same. Accompanying illustration is the ground plan.

The shape of the escape wheel is that common to chronometers. The pivoted detent d is of brass and as thin as consistent. It is perfectly posed upon an arbor c and has near its front end the semi-circular steel locking pallet R, upon which takes place the locking of the scape teeth. To one side of the detent d is located by means of the screw D a very flexible spring d^1 the hind end of which applies itself against a pin in the watch plate, and thereby keeps the detent in its locking position, in which its hind end lies on the pin r. This pressure of the spring d^1 secures the locking of the scape tooth upon the locking pallet R so that its locking plane can stand radially to the center of the scape wheel, and requires no angle of draw.

The front end of the spring d^1 serves as unlocking spring while the function of a lifting piece is performed by a pin a^1 in the impulse roller. To insure the unlocking with as little resistance as possible, the hind end of the spring d^1 is only in as great a state of tension as is required to insure the locking of the scape wheel upon the locking pallet R. The quantity of locking is regulated by a corresponding placement of the pin r. The impulse roller A has at l^1 a notch through which the scape tooth passes, at once imparting an impulse to the roller l of the balance. From this description will be seen that all the characteristics of the chronometer escapement are present.

It appears to us to be superfluous, says Mr. Lecocq, to point out the advantages of this escapement over those of the anchor with short arms as most generally used in cheap alarm clocks. These latter, which are very difficult to regulate, the pallet of which wears greatly, etc., possess defects never found in the new pivoted detent. When the adjusting watchmaker thoroughly understands the functions of the pivoted detent, and if he plants the escapement correctly and burnishes the engaging parts of all frictions and reduces the resistances to this minimum, he will deliver a clock that can be regulated very closely. We have no doubt but that the new escapement is an important one in the manufacture of cheap clocks—one which cannot be passed by in silence.

We also believe that this escapement can with great advantage be used for clocks not of a cheap quality. It would only be necessary to introduce a few improvements. Let the balance run in jewel holes, and place a few jewels at the lifting and locking faces, all of which could be done cheaply.

Roehm & Son, Detroit, Mich., are putting in a large case for cut glass ware and will use the case in which they have shown glass for hollow sterling silverware. This firm has struck a new idea in the way of showing necklaces. Instead of the model on which but one necklace can be shown, they have arranged a frame covered with black velvet about ten inches in height and resembling in shape half of a cone. On this a dozen or more necklaces can be shown to advantage. They have also devised a good scheme for showing plated flat ware and pearl-handled knives, something which has been bothering jewelers for years. They have arranged a drawer with sliding slats on which the goods are mounted and all of the samples can be shown in a short time and do not take up as much room as by the old methods. Mr. Roehm has been allowed a patent on his chatelette.

F. and B. TRADE MARK.
FOSTER & BAILEY,
60 RICHMOND ST.,
PROVIDENCE, R. I.

Rolled Plate Watch Chains
We announce to the trade that our line of Chains is made for people who must have heavy plated goods that will wear well. They can be safely sold to the best trade and guaranteed to be equal to the best, and we believe, superior to any in the market. Buy chains that are marked F. & B., and you take no chances of having your customers find fault.

Initial Buttons
Twenty-four gold front Initial Buttons set with White Stones, in a nice leather-covered, satin-lined case.

Initial Lockets
Two dozen fine gold front Lockets with initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

"Mt. Hope" Buttons
They are the easiest to put in the cuff and the easiest to take out—in fact are considered the best in the world. The mechanism of this button is superior to any other in the market. The backs are of finely polished gold plate. We also make some neat gold front STUDS.

Lockets and Charms
We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved Roman and bright fronts. Also a fine line of gold front Lockets. Of Charms, we make an endless variety.

Chain Mountings
We have been, and are now, headquarters for this very desirable line. We make them in round, corrugated, octagon, square, flat and fancy shapes to fit all sizes of braid. We have recently added a new pattern for half mourning, which has black enamel bands.

Bracelets
We make a large stock of Curb Bracelets, in five sizes, with padlocks and snaps, chased and plain polished, Roman rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap which are very popular.

Bead Necks
We make a nice assortment in four sizes of Beads in rolled plate Roman and fancy stock. Also some very pretty Rope Neck Chains.

Pins
We make a nice stock of Lace and Cuff Pins, with gold fronts engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners
We make the interlocking and another with a twist handle in gold rolled plate and silver rolled plate.

Crosses
We make four sizes of gold filled in plain, engraved and set with stones.

Earrings
We make some very pretty patterns with white stones, and several styles in gold fronts engraved.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

57 Holborn Viaduct, London.

American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

FINE KID, VELVET AND SILK CASES FOR JEWELRY AND WATCHES. 7 & 9 Bond St. N. Y. CHAMOIS CASES AND HARD WOOD TRUNKS FOR SPOON WORK, ETC.



ESTABLISHED 1837.

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OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

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CLOCKS AND BRONZES,

860 Broadway, cor. 17th Street, New York.

Branch Office for Clocks and Bronzes,

1½ MAIDEN LANE, N. Y.

CHURCH & SLEIGHT

JEWELERS', DENTISTS', WATCH CASE MAKERS' SUPPLIES FOR Silver Smiths, ELECTRICIANS', Engravers', GOLD, SILVER AND Nickel Platers' Supplies. GOLD PEN AND PENCIL CASE MAKERS' SUPPLIES.

109 109 FULTON ST. NEW YORK. 109

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,

NEW YORK.

19, Rue Drouot, Paris.

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.

Workshop Notes.

Balance.—Three things cause a loss of the velocity of the balance, viz.: the resistance of unlocking the escape wheel, the friction of the pivots in the holes, and the stress of the reciprocating spring on the pivots. If the mass of the balance is unbalanced, the pivots will suffer an additional stress from the centrifugal force in revolving.

Polishing Broaches.—These are usually made of ivory, and used with diamond dust, loose, instead of having been driven in. Oil the broach slightly, dip it into the finest diamond dust, and work it into the jewel the same as you would the brass broach. Unfortunately, too many watchmakers fail to attach sufficient importance to the polishing broach. The sluggish motion of watches nowadays is more often attributed to rough jewels than to any other cause.

The Barrel Arbor.—The most effective form of barrel arbor and ratchet is the old form, now disused, but for what reason it is difficult to tell; but it seems that the law of constant change governs watchmaking also, even if there is no improvement. The only ratchet and disk not liable to failure is that seen in old Swiss watches, with the ratchet held by three screws screwed into the steel barrel arbor, which gives the best possible hold for them, and this part of the arbor also forms the pivot and bearing for the arbor's support to the bar. Its large circumference prevents wear, and the effects of wear do not cause so much motion of the barrel extremities, while the pressure during winding is not on the hole and its thin sink, but on the large circumference embraced by the ratchet; its superiority is shown by the fact that watches with this form of ratchet with fifty years' wear are often seen in sounder condition in this part than modern watches and barrel arbors with only a few years' wear; and any damage to modern ratchets involves a new entire arbor, the ancient form involving only the replacing of the ratchet, if damaged in teeth, by a new one, which the repairer, if skilled with the file, could make himself from a piece of round steel tightly fitted on the winding square by opening with a broach; the screw-holes are then marked and drilled through the holes in the arbor; then opened wider to let the winding key through the ratchet; then two fine circles are turned for size top and bottom of the teeth, and a three-square file used to cut the teeth, great accuracy in which is not requisite for effectiveness, as the click will follow any sort of teeth in this arrangement and be effective.

"What a stir Belle and her young man are making downstairs," said Mrs. Brown as the sounds of laughter came floating up from below at a late hour.

"A stir!" said Mr. Brown; "that's very natural. They're having a spoon.'—*New York Press.*

Practical Optics.

AS APPLIED TO THE CORRECTION OF VISUAL DEFECTS.

Continued from page 41, April 13, 1892.

NOTE.—The purpose of this department is to give to the student, without his having had any previous technical education, a clear and practical course of instruction on optics, with its application to the correction of visual defects. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

CORRESPONDENCE.

NOTE.—Inquiries from the readers of THE JEWELERS' CIRCULAR on any subject bearing upon optics will be answered under this department. In sending inquiries on fitting glasses, always state age of patient; distance from test type during test; whether patient has worn glasses; percentage of vision before the test, each eye separately; percentage of vision after correction, each eye separately; range of accommodation, each eye separately; and also all that seems practical regarding the case.

EMMETROPIA.

THIS word is derived from three Greek words meaning "the eye in measure" and is a term used to denote the normal eye or perfect vision; the condition of the eye whose shape or refractive media is such that with the suspended accommodation parallel rays of light are brought to a focus upon the retina. We have taken occasion several times in former chapters to mention the distance at which the patient is seated for reading Snellen's or the large type. For practical tests, rays of light from a point twenty feet away are considered parallel; therefore this kind of type is placed twenty feet away from the patient and this method is employed for testing vision, each eye separately, beginning with the right, then the left and finally both are examined together. Many revelations are made both to the examiner and the patient. While it is a rule that the eyes are the same, yet the exception exists here as in all rules; and eyes which belong to the same individual might as well belong to some one else so far as refraction is concerned. A normal eye, then, is not so common as one may at first suppose.

Francis Valk expresses his belief that there are very few persons who have perfectly normal vision even from their birth, although perhaps many of them have had no trouble with their eyes and have always supposed that their sight was equal to that of the perfect standard. Dr. Cornelius Rhea Agnew writes in a monograph that only one-fourth were emmetropic. Dr. Valk states that his cases were carefully examined, mostly under the influence of atropine, and yet there were very few emmetropic, while more than one-half were hypermetropes of different degrees. Dr. D. B. St. John Roosa, in examining the eyes of medical students between the ages of 21 and 32 years, who were never conscious of any visual defect, found that 80 per cent. were hypermetropic, and only 20 per cent. emmetropic. A monograph written by the late Dr. Edward Ely discloses similar results to Dr. Valk's, in that nearly all his cases were hypermotropic. An emmetropic eye, then, is not so common as one may naturally suppose, and this revelation is one which surprises the optican at first, but he may take comfort from the fact that others

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

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FINE PEARLS A SPECIALTY.

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IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

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CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

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FACTORY, NEWARK, N. J.

have discovered the same phenomenon and he may have cause for thankfulness for having entered upon a specialty which brings him in touch with all classes and ages of persons, and that he has it in his power to alleviate some of the sufferings of humanity.

The image formed upon the retina, the eye being normal, is inverted. That there is an inverted image formed at the focal point there can be no doubt, but why the image is reversed we do not know. This point has never been settled, and the probabilities are that it never will be, but it is supposed that at the time when the sensitiveness of the retina is established and that when the infant eye first begins to notice objects the brain sees them inverted, and so they appear through life.

PLAIN SOLID GOLD RINGS.

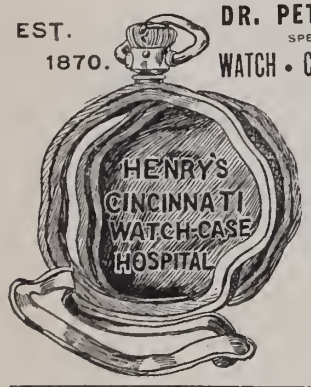
It is a fact, that no house is to-day producing a finer line of SOLID GOLD RINGS than the HILDRETH MFG. CO., 53 Maiden Lane, New York

The general workmanship and finish of their goods are the best recommendations. The quality is guaranteed, while their prices are never assailed, because the company is content with a smaller margin of profit than other manufacturers. Send for price list.

Established 1860.

EST. 1870.

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WATCH • CASE • DISEASES.



Key Winders changed to Stem Winders.

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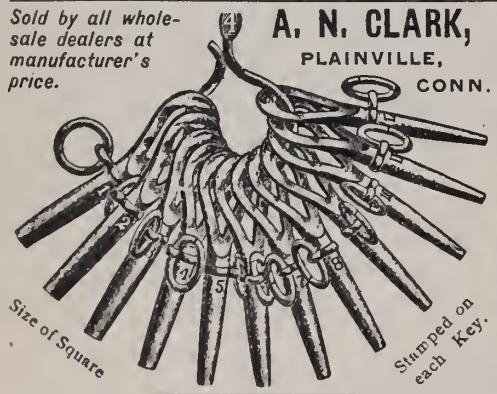
English Cases changed to fit American movements.

Can be cured at
3
Longworth St.,
Cincinnati, Ohio.



Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE, CONN.



Manufacturer of the Celebrated
LOOP WATCH KEY.
The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

TOWLE MFG. CO.,

TRADE MARK
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Manufacturers of

STERLING SILVERWARE,

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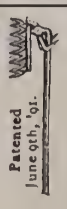
Newburyport, Mass.: No. 214 Merrimack Street.

Chicago: Nos. 149 & 151 State Street.

Goldner's New SAFETY SCARF PIN LOCK.

Impossible to lose a Scarf Pin with this Attachment. Mountings furnished Complete.

S. GOLDNER,
Manufacturing Jeweler, 96 Fulton Street, New York.



An agreement will be made with any jobber desiring to use his pattent.

Snellen's type or the large type are employed for distances, as the width of each line at the proper distance from the eye forms two opposite points on the retina. As has been stated before, rays of light traveling from 20 feet or infinity are parallel, that is, the patient who reads the letters which he should see at 20 feet away can see distant objects equally as well. Now, if the eye is emmetropic, the letters marked XX will be seen at 20 feet and will form a perfect image on the retina. Some patients can see better than this, that is, can read letters at 20 feet away which usually can be seen only 15 or 10 away, therefore their vision is above the standard; this occurs mostly among young and healthy people whose eyes and nervous system are perfect.

Whenever we wish to note the results of our examination, we take pen and paper and note the results after testing each eye separately; we examine the right eye first, closing the left, with a disk, the patient, of course, being placed at 20 feet away from the large test type. We express the result thus: right eye vision (R. E. V.) and left eye vision (L. E. V.) Testing the right eye, if the patient reads down to the XX line, we express the results as follows: R. E. V. 20/20 or normal, and the same with the left after we have disposed of the right; now if the eyes are not up to the standard we decide that the vision is below normal, and we endeavor to correct it with glasses.

Snellen has also devised another card for the illiterate in which the letter E is placed in different positions, as upward, downward, to the right and to the left as (Ǝ Ǝ E Ǝ). This method is of service with children and deaf mutes as well as with those who cannot read. This then is our test for vision, and it gives us also a test for any deviation from the normal standard. There are other methods employed, but none surpasses the one just given. Should the power to see with the peripheral portion of the eye be diminished by some disease, we test the patient's field of vision in the following manner: We take a seat in front of the person and cover one eye; as we cover it, we direct the patient to look at the examiner's eye at a distance of about two feet, keeping the axis of the eye directly forward. We hold a pencil or finger at different positions around and in front of the eye, and as far away as possible, the furthest point at which the pencil or finger can be seen is called the quantitative field and the distance at which he can count the fingers, give the qualitative field of vision.

The perimeter has been devised to test the field of vision. This test will give the quantitative field while a small letter placed on a disc will give the qualitative. This instrument is also very useful, as we can test the field for its power to distinguish colors. The normal field varies in size for different colors, white being the largest, that is, if white paper is used; blue comes next and green is the smallest.

Blind spots, which derive their origin from retinal hemorrhages, are discovered by this

instrument, but we should not confound the normal blind spot which is at the entrance of the optic nerve and is called the blind spot of Marrootte.

There are no perceptive elements at this point. One may detect this spot by a simple test by taking a card and drawing upon it a X and a black disk about 6 inches apart and



then bringing the drawing back and forth from the eye with the disk outside and the other eye closed; looking at the cross all the time, the disk will disappear and reappear when it crosses the optic tract.

The emmetropic eye will not require glasses either for distance or for reading, as long as the power of accommodation and convergence is sufficient, but in case of failure of the ciliary muscle losing its power, the eye will require glasses for aiding vision. We find then that although the emmetropic eye may be perfect as far as refractive power is concerned, if a constant strain be kept upon the muscle of accommodation and the muscle of motility we are obliged to employ convex lenses to relieve this strain upon the ciliary body and prisms to relieve the strain upon the muscle controlling the movements of the eye.

CORRESPONDENCE.

THE PHENOMENON OF PHOSPHENES.

MERIDIAN, Miss., April 5, 1892.

Editor of the Jewelers' Circular.

I would like to have your opinion upon following case: A lady patient complains that now and then flashes of light pass diagonally across the eyes. This strange symptom occurs especially at night, or when in a dark place. A. B. C.

ANSWER.—The lady in question demonstrates the phenomenon of *phosphenes,* which are subjective luminous circles or sensations caused probably by pressure of the eye ball. Properly adjusted lenses may cure this unpleasant symptom.

(To be Continued.)

Fashions in Jewelry and Silver.

A LADY'S RAMBLES AMONG THE JEWELERS.

A silver article is a candlestick in shape but supports a round clock.

The perfumed salts for the room, enclosed in a cylinder of glass with a top of silver or silver gilt, has found a place.

Men's scarf clasps of overlapping spirals of gold and platinum are popular.

Overlapping forms, hollow hearts and broken edges are three popular styles.

New silver candlesticks have raised rims of perforated silver, in Italian designs.

Perforated gold beads encrusted with enamels are a pretty modification of the orthodox style.

Bunches of edelweiss in white enamel are more prominent than any enamelled flower except the orchid.

New silver vases take the favorite chrysanthemum form; that is, they are slender, tall, and intended for only two or three stalks.

The bow-knot holds its own as a chatelaine pin, and grows in beauty and luxuriance. A number of large loops in gold perforated work with a straight edge and powdered with small diamonds is a handsome form.

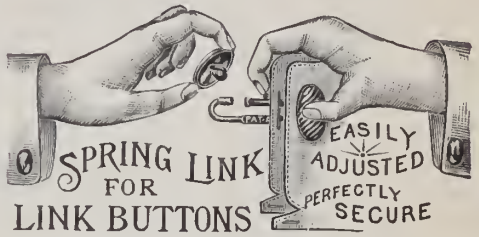
Orange and egg spoons of silver gilt with perforated handles were brought out in profusion for Eastertide. They were encrusted with enamels, green and white prevailing in tint. Some of the handles looked like stalks of the lily of the valley. Green and pale blue were another combination. ELSIE BEE.

S. F. Myers & Co., 48 and 50 Maiden Lane, New York, recently purchased the entire product of a well-known firm manufacturing watch insulators, and intend offering them to the trade at one-third the original cost. The lot includes about 18,000 insulators. The bargain is spoken of at length in the *New York Jeweler,* which has just been issued by S. F. Myers & Co., a copy of which can be obtained on application.

WE HAVE IT!

Your Money and Patience Saved

BY USING OUR LATEST DEVICE.



PATENT APPLIED FOR.



These Links will be attached to all our own make of Link Buttons, and will be

SOLD TO THE RETAIL TRADE SEPARATELY.

LARTER, ELCOX & CO.,

41-43 MAIDEN LANE, N. Y.

A. PINOVER & CO.,

IMPORTERS OF

DIAMONDS



AND

Manufacturing Jewelers,

42 & 44 E. Houston St., New York.

Novelties in Diamond Mountings.

A. CHALUMEAU,

SUCCESSOR TO D. CHALUMEAU,

MANUFACTURER OF

DIAMOND - JEWELRY

216 FULTON ST., N. Y.

NEW * DESIGNS.

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

WALTHAM DIAL CO.,

WALTHAM, MASS.

PROTECT YOUR STOCK.

FROM BURGLARS.

You can do it. Others do it by placing it in a Burglar Proof Safe made by

DIEBOLD SAFE AND LOCK CO.

W. H. BUTLER AGENT,

79 DUANE STREET, NEW YORK.



MANY CHANGES THAT MAY 1 WILL WITNESS. REMOVALS SINCE THE FIRST OF THE YEAR.

THE first of May will see many changes in the trade, especially in New York and Chicago. In the former city about thirty firms move into the new Hays Building and their vacant quarters will in many cases be immediately filled with new tenants. In Chicago an apposite state of things exist, several jewelers moving into the new Venetian Building and into the Masonic Temple. The following list includes all the removals in the jewelry trade of the principal cities of the country since the first of the year:

NEW YORK.

Alexander Joseph, 86 Broadway, to 1189 Broadway.
Adler, E. 176 Broadway, to 21–23 Maiden Lane.
Apffel, P., 125 Fulton St., to 85 Nassau St.
Benedict, H. R., 189 Broadway to 21–23 Maiden Lane.
Brown & Dorchester, 41 Maiden Lane, to 21–23 Maiden Lane.
Bruhl Bros. & Co., 14 Maiden Lane, to 21–23 Maiden Lane.
Block, J. W. & Bro., second floor to first floor, 9 Maiden Lane.
Bishop, Victor & Co., 12 Maiden Lane, to 21–23 Maiden Lane.
Bonner & Eisler, 17 John St , to 14 John St.
Bassett Jewelry Co., 9 Maiden Lane, to 15 Maiden Lane.
Bonnet, Jacob N., 26 John St., to 21–23 Maiden Lane.
Colwell, James J., 36 John St., to 16 Maiden Lane.
Crouch & Fitzgerald, 14 Cortlandt St., to 161 Broadway.
Courvoisier- Wilcox Mfg. Co., 41 Maiden Lane, to 21–23 Maiden Lane.
Crandall, J. F., 6 Liberty Place, to 51 Maiden Lane.
Citroen, Vve. L. B. & Co., 21 John St., to 30 Maiden Lane.
Daggett & Clap, 41 Maiden Lane, to 21–23 Maiden Lane.
Davis, B. H. & Co., 41 Maiden Lane, to 24 Maiden Lane.
Downing, Keller & Co. (factory), 52 Maiden Lane, to Platt Building, Gold St.
Dreher, F., 69 Nassau St., to 38 John St.
Day & Clark, 10 Maiden Lane, to 21–23 Maiden Lane.
Edlund, K. E., 18 John St., to 8 John St.
Eisenmann Bros., 22 Maiden Lane, to 21–23 Maiden Lane.
Frothingham, T. G. & Co., 41 Maiden Lane, to 21–23 Maiden Lane.
Frendenberg, M., 560 Broadway, to 689 Broadway.
Fogel, R. R. & Co., 401 Broadway, to 177 Broadway.
Flints & Hormel, 1218 Broadway, to 331 Broadway.
Fradley, J. F. & Co., 23 John St., to 860 Broadway.
Franklin, E. I. & Co., 176 Broadway, to 21–23 Maiden Lane.
Gorham Mfg. Co., 9 Maiden Lane, to 21–33 Maiden Lane.
Grinspan, I. 382 Grand St , to 392 Grand St.
Georgen & Hahn, 54 E. 23d St., to 26 E. 23d St.
Gunther, Charles, 80 Nassau St., to 250 W. 125th St.
Gutmann, S. A. & Co., two floors above, 51 Maiden Lane.
Goll, Henry & Co., 6 Liberty Place, to 17 John St.
Howard Sterling Co. The, 176 Broadway, to 860 Broadway.
Hahn & Co., 41 Maiden Lane, to 21–23 Maiden Lane.
Hough, W. S., Jr. & Co., 20 Maiden Lane, to 19 Maiden Lane.
Hardy, H. C. & Co., 30 Maiden Lane, to 12 Maiden Lane.
Herzog, Louis & Co., first floor to store, 52 Maiden Lane.
Hirsch, Leon, 51 Maiden Lane, to 1 Maiden Lane.
Howard & Cockshaw, 857 Broadway, to 18th St. and Fourth Ave.
Heere, Otto, 35 Maiden Lane, to 48 Maiden Lane.
Haensler, Charles, two floors above, 37 John St.
Hahn Richard, 530 Broadway, to 546 Broadway.
Hopkins, William G., 176 Broadway, to 20 Maiden Lane.
Holmes & Edwards Silver Co., 23 John St., to 2 Maiden Lane.
Jalonack Mark. No. 2255 Third Ave., to 2253 Third Ave.
Jacques, Charles & Co., 2 Maiden Lane to 22 Cortlandt St.
Jeannot & Shiebler, 20 Maiden Lane, to 21–23 Maiden Lane.
Jewelers' & Tradesmen's Co., 48 Maiden Lane to 187 Broadway.
Jewelers' Building & Loan Association, to 34 Maiden Lane.
Keystone Watch Case Co., 12 Maiden Lane, to 21–23 Maiden Lane.
Kipling R. A., 189 Broadway, to No. 21–23 Maiden Lane.
Kaufman, Louis, 52 Maiden Lane to 41 Maiden Lane.
Lincoln, Bacon & Co., 41 Maiden Lane, to 21–23 Maiden Lane.
Ladd, J. T. 3 Wall St., to 71 Broadway.
Larter, Elcox & Co., 41 Maiden Lane, to 21–23 Maiden Lane.
Lyons, S., 1 Maiden Lane, to 51 Maiden Lane.
Lassner, Otto, 642 Ninth Ave., to 450 Amsterdam Ave.
Ludwig, Redlich & Co., 51 Maiden Lane, to 860 Broadway.
Mathey Bros., Mathez & Co., 14 Maiden Lane, to 21–23 Maiden Lane.
Michelson, I. & Co., 3 Maiden Lane to 41 John St.
Manhattan Watch & Jewelry Co., 611 Broadway to 276 Grand St.
Merritt, H. D. & Co., 41 Maiden Lane, to 21–23 Maiden Lane.
Montandon, F., 119 Clinton Place, to 160 Sixth Ave.
Mintz, Louis, 896 Third Ave., to 902 Third Ave.
Munves, A., 7 Henry St., to 67 Nassau St.
Mather, C. E., 18 Maiden Lane, to 21 Maiden Lane.
McCarty & Co., 525 Broadway, to 825 Broadway.
Martin, Copeland & Co., 9 Maiden Lane, to 15 Maiden Lane.
New York Standard Watch Co., from store to fourth floor, Corbin Building.
New Jersey Lamp & Bronze Works, Broadway and Duane St., to 44 Murray St.
Neresheimer, E. Aug. & Co., 24 Maiden Lane, to 20 Maiden Lane.
Newman, Louis, Jr., 36 John St., to 37 John St.
Pike's Son, B. 12 E, 23d St. to 18 E. 23d St.
Peterson, R. N., 189 Broadway, to 21–23 Maiden Lane.
Prentiss Clavender and Time Co., 38 Maiden Lane, to 48–50 Maiden Lane.
Pohs, A. & Bro., 44 Nassau St., to 371 Broadway.
Park, William, 26 John St., to 64 John St.
Parks Bros. & Rogers, 176 Broadway to 20 Maiden Lane.
Peyn, Charles V., 12 John St., to 10 John St.
Russell, Irving L., Corbin Building, to 18 John St.
Racine, Jules & Co., 1 Maiden Lane, to 180 Broadway.
Richardson, Enos & Co., 16 Maiden Lane, to 21–23 Maiden Lane.
Robbins & Appleton, 5 Bond St. and 19 John St., to 21–23 Maiden Lane.
Riker, Wm., 860 Broadway, to Newark, N. J.
Rosenblatt, Geo. H., fifth floor to fourth floor, 202 Broadway.
Roy & Co., 51 Maiden Lane, to 33 Maiden Lane.
Reeves & Sillcocks, 25 Maiden Lane to 19 Maiden Lane.
Robin, W., 4 Maiden Lane, to 41 Maiden Lane.
Rice, B. & Son, 474 Broadway, to 530 Broadway.
Rosenberg, A., 151 E. Broadway, to 132 E. Broadway.
Simons, Bro. & Co., 20 Maiden Lane, to 19 Maiden Lane.
Shiebler, Geo. W., 6 Liberty Place, to 177 Broadway.
Schneider, Campbell & Co., 7 Union Square, to 34 Union Square.
Sinnock & Sherrill, 3 Maiden Lane, to 21–23 Maiden Lane.
Schwob, Adolphe, 4 Maiden Lane, to 40 Maiden Lane.
Sweet, L. W., 40 Maiden Lane, to 34 Maiden Lane.
Sturmwind, F., 186 Fulton St., to 85 Nassau St.
Sackett & Welch, floor above, 51 Maiden Lane.
Schmitt & Frey, 866 Broadway, to 242 Fourth Ave.
Simmonds, John C., 18 John St., to 8 John St.
Straubel, R., 125 Fulton St., to 85 Nassau St.
The Peckham Seamless Ring Co., 6 Liberty Place, to 46 Maiden Lane.
Tietze, B. C. & G. A., 6 Liberty Place, to 191 Worth St.
Van Moppes, Louis M., 48 Maiden Lane, to 51 John St.
Van Moppes, D. L., Room 34, to Room 25, 48 Maiden Lane
Waterman & Lehmann, fourth floor to third floor, 37 Maiden Lane.
Worm, O. R., 7 Union Square, to 860 Broadway.
White, N. H. & Co., 12 Maiden Lane, to 21–23 Maiden Lane.
Wise, Benj. S. 39 Union Square to 861 Broadway.
Wallach, A. & Co., 32 Maiden Lane, to 30 Maiden Lane.
Walter Optical Co., Gustave, 53 Maiden Lane, to 33 Maiden Lane.
Wolfsheim & Goldsmith, 52 Maiden Lane to 49 Maiden Lane.
Yates, John B., 147 Nassau St., to 21–23 Maiden Lane.
Zuern, G., 46 W. 23d St., to 179 Fifth Ave.

CHICAGO.

Albertson, T. A., No. 294 W. Madison St., to No. 306 W. Madison St.
Becken, A. C., to room 218, No. 265 Dearborn St.
Burrows, W. A., No. 63 Washington St., to Nos. 67-69 Washington St.
Crescent Watch Co., No. 130 Dearborn St., to Pontiac Building.
Crown Pen Co., to No. 78 State St.

Dyrenforth, Harold, No. 67 Washington St., to No. 34-36 Washington St.
Dierschbourg, No. 2218 Archer Ave., to No. 3107 Wentworth Ave.
Federmeyer, L. P., No. 29 E. Washington St., to Masonic Temple.
Geneva Optical Co., No. 23 Washington St., to Nos. 67-69 Washington St.
Giles, Bro. & Co., Nos. 99-101 State St., to fourth floor, Masonic Temple.
Howard Watch & Clock Co., E., No. 170 State St., to Nos. 34-36 Washington St.
Hill, W. & Co., No. 111 Madison St., to No. 2014 State St.
Kuehne, Chas. & Co., No. 182 State St., to No. 211 State St.
Manheimer & Co., No. 168 State St., to No. 102 State St.
Purdy, J. H. & Co., No. 170 State St., to Nos. 9-13 Monroe St.
Ritter, Henry, No. 3152 State St., to No. 3150 State St.
Streglitz S. & Co., No. 98 E. Madison St., to State and Van Buren Sts.
Shean, Henry, to rooms 911, 912, Masonic Temple.
Strasburger, L. & Co., No. 170 State St., to Nos. 34-36 Washington St.
Smith, Alfred H. & Co., 125 State St., to Nos. 34-36 Washington St.
Sproehnle, F. M. & Co., Nos. 110-112 Wabash Ave., to Nos. 195-197 Wabash Ave.
Wallis, O. W. & Co., No. 105 State St., to Stewart Building.
Wincher, W. P., No. 243 N. Clark St., to No. 97 Randolph St.
Waterbury Clock Co., Nos. 114-116 Wabash Ave., to Nos. 134-136 Wabash Ave.

PROVIDENCE.

Blanchard Optical Co., to 194 Harrison St., Pawtucket.
Dover & Pritchard, 227 Eddy St., to 235 Eddy St.
Favro, F. J., 45 Eddy St., to 355 Westminster St.
Fish, Samuel, 107 Friendship St., to 180 Friendship St.
Greene, G. F. & Co., 143 Summer St., to 111 Richmond St.
Harrington, J. C. & Co., 101 Friendship St., to 40 Constitution St.
Kerr, William, 7 Mathewson St., to 292 Westminster St.
Lewis, S. M. & Co., 108 Eddy St., to 55 Peck St.
Little, C. W., 227 Eddy St., to 101 Westminster St.
Marden & Kettlety, 27 Page St., to 107 Friendship St.
Nelson, John, 396 N. Main St., to 303 N. Main St.
Payton & Kelley, 18 Page St., to 70 Richmond St.
Providence Stock Co., 13 Mason St., to 66 Stewart St.
Parks Bros. & Rogers, 6 Eddy St., to 66 Stewart St.

BOSTON.

Haines, F. H., 3 Leverett St., to 89 Green St.
Kent & Stanley Co., 6 Winter St., to 58 Winter St.
Merrill, E. E., 353 Washington St., to 345 Washington St.
Newman, N., 358 Washington St., to 90 Meridian St.
Place, C. D., 4 Bromfield St., to 16 Bromfield St.
Paulman, E. L., 1417 Washington St., to Walnut Hill, Mass.
Smith & Patterson, 44 Summer St., to Summer and Hawley Sts.
Varney, N. R., Province Ct., to 3 Franklin St.
Woodworth, E. C., 216 Tremont St., to store adjoining.
Weber, H. & Co., 424 Washington St., to 418 Washington St.

PHILADELPHIA.

Grace Bros., 1216 Filbert St., to 113 N. 12th St.
McCall, W. E., 625 Arch St., to 104 S. 8th St.
Naundorf, A., to ground floor, 118 S. 7th St.
Picard, Sylvan, 245 N. 8th St., to 2111 Columbia Ave.
Schellinger, Daniel & Son, 703 Chestnut St., to 716 Chestnut St.
Schmidtman, W. A., 618 Chestnut St., to 118 S. 8th St.
Schwartz, Charles, 156 N. 8th St., to 149 N. 8th St.
Wilder, J., to 712 Noble St.

CINCINNATI.

Bell, O. E. & Co., to Carlisle Building.
Bene & Lindenberg, 169 Race St., to Carew Building.
Pairan, F., 263 W. 4th St., to 236 W. 4th St.

PITTSBURGH.

Biacurt, Joseph, to Baltimore, Md.
Corcoran & Ludewig, 517 Wood St., to 5th and Market Sts.
Donnell & Fritsch, 129 Fifth Ave., to *Times* Building.
Hauser, C. S., 631 Smithfield St., to Penn Ave., near Lawrenceville.
Isaacs, I. E., to 2d and Smithfield Sts.
Will, C. C. & Co., 417 Smithfield St., to 416 Smithfield St.

DETROIT.

Black, L. & Co., to 178 Broadway, New York.
Drexel, F. A., 157 Jefferson Ave., to 83 Woodward Ave.

SAN FRANCISCO.

Castellanos, S., 1263 San Pablo Ave., to 7th St. and Broadway, Oakland.
Kemp Bros., Eddy St., to 2002 Market St.
Kalisky, S., Jr., 114 4th St., to 1067 Market St.
Krahenbuhl, 18 Post St., to Kearny and Sutter Sts.
Levy, I., 647 Washington St., to 208 Montgomery St.
Lundy, T., 7 3d St., to 3d and Market Sts.
Ritter, A. A., 700 Market St., to 421 Montgomery St.

MINNEAPOLIS AND ST. PAUL.

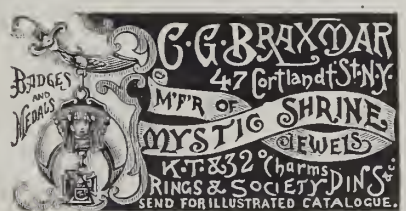
Arosin, O. H., St. Paul, 209 E. 7th St., to 187 E. 7th St.
Donelson Jewelry Co., Minneapolis, 203 Nicollet Ave., to 248 Nicollet Ave.
F. Heintzman, St. Paul, 25 E. 7th St., to 7th and Wabash Sts.
Lee, N. S., Minneapolis, 47 Washington Ave. S., to Cedar Ave.
Weinstein, Moses, Minneapolis, 27 Washington Ave. S. to 107 Washington Ave. S.
Winter, R. G., Minneaplis, 245 Nicollet Ave., to 327 Nicollet Ave.

KANSAS CITY.

Benjamin M., 1103 Main St., to Keith & Berry Building.
Guiller, P., W. Missouri Ave., to 516 Main St.
Kansas City Watch and Clock Repairing Co., 309 E. 12th St., to 319 E. 12th St.
Michaels, R. & Co., 552 Main St., to 906 Main St.
Rose, G. A., Main St., to 18 E. 11th St.
Turner, T. J., 213 W. 9th St., to 729 Walnut St.

OMAHA.

Bank, B., 520 N. 16th St., to 16th St., bet. Douglas and Dodge Sts.
Dayton, E. A. & Co., 4th floor to 1st floor, Shelby Block.



Presentation Jewels

OF EVERY DESCRIPTION.

Commandery and other exchange Badges in Metal and Ribbon. Designs furnished on application.

C. G. BRAXMAR.

CHATELETTE *Latest Novelty for Ladies' Watches.*
CHATELETTE *Made in 14 Karat Gold*
CHATELETTE *Latest Novelty for Ladies' Watches.*
CHATELETTE *Beautifully Enamelled.*
CHATELETTE *Is the Novelty you are looking for.*
CHATELETTE *Worn as Brooch or Hair Ornament.*
CHATELETTE *In DIAMONDS.*
CHATELETTE *In RUBIES.*
CHATELETTE *In OPALS.*
CHATELETTE *In PEARLS.*
CHATELETTE *IN GREAT variety.*

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C. E. HANSEN,

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108 WEST 23D STREET,
NEW YORK.



SPECIALTY: SALES OF

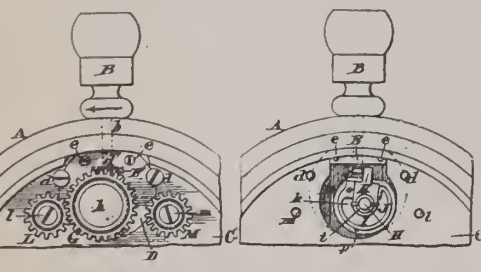
JEWELRY, BRIC-À-BRAC
AND
ARTICLES OF VERTU.

The Latest Patents.

ISSUE OF APRIL 19, 1892.

472,987. STEM WINDING AND SETTING WATCH. Edwin H. Flint, Cincinnati, Ohio.—Filed May 1, 1891. Serial No. 392,304. (No model.)

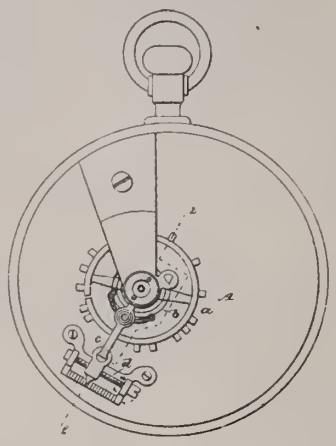
The combination, in a watch, of a longitudinally-shift-



able stem *b*, operated by the pendant, a driving-pinion F, having a hole *f'*, traversed by said stem, a pivot H, a main wheel G, turning on the latter and engaging with said pinion F, a pivot *i'*, a swinging bearing I, hung thereon and having a hub *i*, carrying said pivot H, a spring J, secured at one end to said bearing I, a stop K, pivoted to said hub *i*, and having the free end of said spring in contact with it, a winding gear L, and a hands-setting gear M.

473,422. WATCH-REGULATOR. Sirus E. Kochendarfer, Hollidaysburg, Pa.—Filed Nov. 5, 1891. Serial No. 410,955. (No model.)

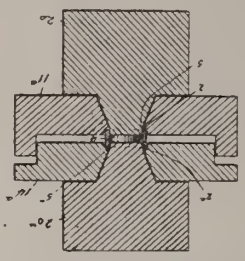
In a watch movement, the combination, with the



hair-spring, of a two armed lever pivoted in an adjustable support and provided at one end with a pair of studs for embracing the outer coil of a hair-spring and at the other end with a stud arranged to touch the outer surface of the outer coil of the hair-spring.

473,139. APPARATUS FOR FORMING RINGS. Herman V. Bernhart, Brooklyn, N. Y., assignor to Joseph B. Bowden, same place.—Filed June 16, 1891. Serial No. 396,438. (No model.)

The combination, with a pair of dies, of an independ-



ent or separate sectional arbor or mandrel, each of the dies being made with a section adapted to shape one-half of the outer surface of a ring and each of the mandrel sections being made with a section adapted to shape one-half of the inner surface of a ring.

473,286. WATCH-MAKER'S GAGE. Edward Beeton, Toronto, Canada.—Filed Jan. 16, 1891. Renewed Feb. 25, 1892. Serial No. 422,734. (No model.)

Two parallel arms A B an adjusting pin I, fitted in the arm B and projecting at right angles to its surface, and the slot F, made in the arm A to receive

Office of **PETER SCHOLL,**

WHOLESALE AND RETAIL DEALER IN

Builders' and General Hardware.

NO. 96 NORTH MAIN STREET.

Mansfield, Ohio. 3/2 1892

Ladd Watch Case Co

Sirs

25 years ago I Bought one of your (Hunters) filled watch cases have carried it Every day and is not worn through

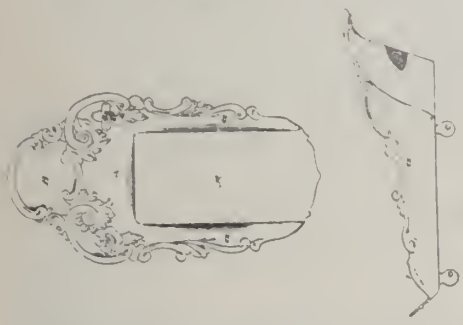
Yours Respectfully

Peter Scholl

the post E, through which the spindle D is screwed, in combination with a nut G and spring H.



DESIGN **21,468.** HOLDER FOR MATCHES AND CIGARETTES. CHARLES GRAFF, New York, N. Y., assignor to Ferdinand Fuchs & Brothers, same place.—Filed Jan. 18, 1892. Serial No. 518,504. Term of patent 3½ years.



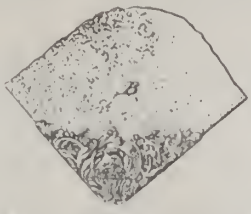
DESIGN **21,196.** SPOON. BENAGE S. JOSSELYN, Denver, Colorado.—Filed March 8, 1892. Serial No. 424,231. Term of patent 3½ years.



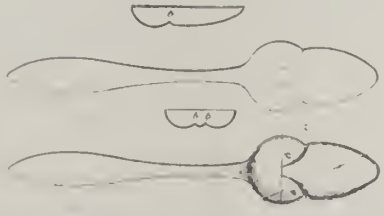
DESIGN **21,470.** SPOON, ETC. JOHN W. MAILLOT, North Attleboro, Mass., assignor to Frank M. Whiting, same place.—Filed March 21, 1892. Serial No. 425,858. Term of patent 3½ years.



DESIGN **21,471.** CORNER FOR POCKET-BOOK FLAPS, ETC. JOSEPH N. PROVENZANO, New York, N. Y.—Filed Feb. 20, 1892. Serial No. 423,286. Term of patent 3½ years.



DESIGN **21,472.** SPOON. EDWARD W. SHANNON, Waterbury, Conn., assignor to Rogers & Brother, same place.—Filed March 22, 1892. Serial No. 426,000. Term of patent 7 years.



21,473. METALLIC BOX. HENRY A. WEIHMAN, Philadelphia, Pa., assignor to Simons, Brother & Co., same place.—Filed Feb. 25, 1892. Serial No. 422,823. Term of patent 7 years.



DESIGN PATENTS. **Nos. 21,478** to **21,489,** inclusive. THOMAS BENFIELD, Newark, N.J.—Filed Mar. 17, 1892. Serial Nos. 425,361 to 425,372 inclusive. Term of patents 7 years each.

TRADEMARK **20,990.** WATCH-CASES. THE FAHYS WATCH CASE COMPANY, Sag Harbor, N. Y.—Filed Dec. 19, 1891.

Essential feature.—The word "MONTAUK" used since January, 1888.

GEO. W. SHIEBLER,

SILVERSMITH.

TRADE MARK.

Artistic Novelties.

HOLLOW AND FLAT WARE.

Sterling Silver

No. 8 Liberty Place,

NEW YORK.

BALL & CO.,

15 JOHN ST., NEW YORK.

HOLLOW WIRE CHAIN BRACELETS A SPECIALTY.

Knife Edge, Brooch and Ring Mountings in 14 Kt. only.

H. ALLSOPP & CO.,

MANUFACTURERS OF

Fine Jewelry,

No. 60 McWhorter St. Newark, N. J.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER,

9 BOND ST., NEW YORK.

ROGERS & BRO. A. I.

STAR

ORIGINAL

GENUINE

BRAND

MADE BY

ROGERS & BROTHER WATERBURY, CONN.

16 CORTLANDT ST. NEW YORK

FERDINAND BING & CO.

Corner Mercer Street, **106 Grand Street, N. Y.**

A SUPERB LINE OF ENAMELED AND ARTISTIC SILVER SPOONS FROM ALL PARTS OF THE WORLD.

ONYX CLOCKS, FAIENCE CLOCKS, ENGLISH HALL CLOCKS, MARBLE STATUARY.

A large Assortment of **ROYAL WORCESTER.**

ROYAL BONN in special shapes and decorations.

AND MANY OTHER POTTERIES.

IMPORT ORDERS ON ALL THESE GOODS AT LOWEST PRICES.

Dresden Vases, Cups and Saucers, Candelabras, Etc.

ROCKFORD WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 size is now ready for the market. Send for Price List.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

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ROCKFORD, ILL.
N. Y. Office:
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ESTABLISHED 1801.

HINRICHS & CO.,

29 & 31 PARK PLACE,
Cor. Church Street, NEW YORK.

Art Pottery and Bric-a-Brac

CUT GLASS, FANCY GLASS, CHINA, LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES

D & Co FRANCE — **FRENCH CHINA.** — D & Co FRANCE

F. W. BÜNING & CO.

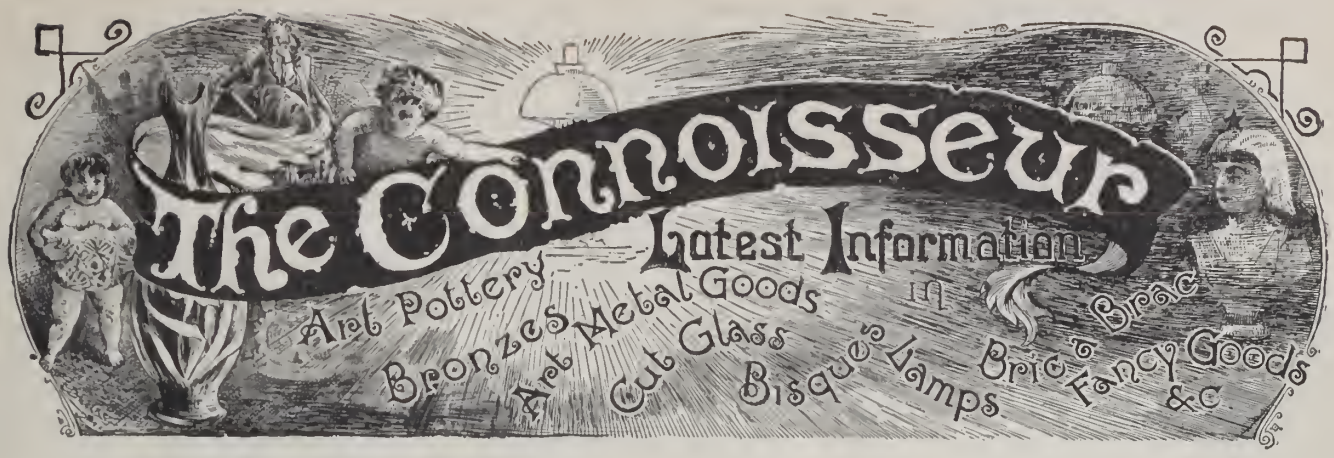
58 Murray Street, New York.

We call attention of the Jewelry Trade to our numerous articles adapted to their business.

Clocks, Candelabras, Centre Pieces and Lace Figures,

IN ENTIRELY NEW DESIGNS AND DECORATIONS.

This week we specially mention Fancy China Brush and Comb Trays, Pen Trays, Trinket Trays, Bonbon Trays, etc., with Gold and Cupid Decors, and other rich designs, at very moderate prices. Send us a Sample Order.



Jewelers' Bric-a-Brac Stocks.



KERAMIC art as illustrated in *articles de fantasie* would probably not have reached its present excellence but for the existence of government manufactories in several of the European continental countries. These costly establishments have secured traditional skill on the part of designers and workmen, preventing retrocession in improved processes that from time to time have been devised, and while stimulating researches in the preparation and application of colors have incessantly aimed at and produced *chef d'œuvres*, of marvelous excellence as to which neither time nor labor are regarded, so that the ideal results are reached. In individual enterprises in keramic industry the tendency is to concentrate the excellence of the ware with the business success, and it involves large capital and world-wide connections for the distribution of the output.

A certain reticence should be exercised in the display of any one class of article, the better to meet requirements demanded by varieties in individual tastes. In well-furnished bric-a-brac collections all leading styles should be represented. Jewelers in their own interest should keep a watchful eye on the consignments constantly arriving to leading importers in this special line, as profitable novelties may thus be picked up which would otherwise pass promptly into the hands of other parties.

Every jeweler dealing in bric-a-brac should not fail to secure choice specimens of *pâte tendre* or soft porcelain, termed also *pâte phosphatique* on account of the brilliancy of its white, which has a certain similarity in this respect to the porcelain of China. It is more costly and more fragile than hard porcelain, and the ornaments are best suited for the table and mantel. The colors painted on it have an attractive softness and appear in the most exquisite gradations. Carmine in the flowers has a remarkable freshness as viewed under the glaze. The semi-transparency of the colors is much like that displayed in the process of vitrification. The shapes and painted ornamentation are usually distinguished by great purity of taste and delicacy of design, fully justifying the claim of this ware to the title of *poterie de luxe*.

The colors chiefly predominating in biscuit *objets de fantasie* of hard porcelain with which gold is almost invariably associated, are blue, green, yellow, azure and carmine, and painted enamels which enlarge the range of colors are frequently introduced.

A point demanding more attention than it has received in many instances is the mode of displaying articles of bric-a-brac to the best advantage considered separately and, again with reference to the general effect. The department for bric-a-brac may be marked off in addition to any structural division such as pillars and plasters, if these exist, by curtain hangings gathered in on each side in ample, flowing folds. Some massive article, such as a stature, or large imposing vase is very appropriate when set in the center of the line of demarcation. Probably the best utilization of available space will be found on a broad counter or shelf, closing on the walls, and with curvilinear-shaped front. At the back, against the walls, a series of successive platforms may rise. Above these should be placed small separate shelves with ovaline-shaped fronts for the display of sets, such as a single vase between two smaller vases or candelabras.

In the center of the compartment, a handsome structure in enamel white, specially constructed for the display of bric-a-brac, of circular, oval or pyramidal form would complete the fitments, with one exception. This is provided by a red or blue hanging on the central wall, to which may be attached three of the porcelain framed mirrors of French production. Two may be placed above and one in center below them. Figures and flower ornamentation will appear all the better for being somewhat above the line of sight.

A handsome adornment for a front jewelry department where wall cases are not continuous, consists in placing between them onyx, bronze, marble or wood pedestals, the last named with incrustations of metal, and surmounting these with marble or bronze busts or statuettes with figures in groups. These pedestals themselves have a stately effect and as viewed in perspective lead the eye onward to the further department.

Among the many tasteful and original window displays, during Easter week one deserving of special mention was that of F. W. Sim & Co., Troy, N. Y. Upon the lakelike surface of a mirror rested pond lilies of delicate porcelain tinted in the natural colors, each concealing an electric lamp, the connecting wires of which were hidden by having through perforations in the glass. Around this central feature, undulating banks of soft white material sloped gently to a background of palms. Upon this, rare specimens of keramic art filled with choice flowers and a chaste array of gems and articles appropriate to the season, were grouped. The soft light reflected from the lilies produced such an effect of harmonious coloring and artistic delicacy as to provoke the admiration of the crowds of observers.

(*To be Contuned*,)

Wager or Puzzle Jugs.

WAGER or puzzle jugs and cups were once great favorites in village inns. These tantalizing vessels, though not always complex, have generally some features in common. In spite of having many spouts, a perforated neck usually prevented their contents being withdrawn in the ordinary way. But a secret passage for the liquor up the hollow handle, and through one spout or nozzle, afforded the means of sucking out the contents. Of course, all other spouts and a small concealed hole under the top of the handle had to be closed by the fingers judiciously applied during the imbibing process. This is the inscription upon one of these puzzle jugs :

From Mother Earth I claim my birth,
I'm made a joke for man,
But now I'm here, filled with good cheer,
Come taste me if you can.

Tables for five o'clock tea with brass mounts and slabs of Carlsbad ware are in use.

The Connoisseur.

Continued from page 47.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



THERE are several very handsome pieces of Austrian Faience exhibited in the showrooms of P. H. Leonard, 78 Reade St., New York. The prevailing decoration is a soft matted ivory tinting into bright gold at the edges. Pansies, roses and violets in colors occupy the center of the pieces and give a fine effect. The ware is shown in jars, vases, jardinieres and other ornaments, in shapes that are graceful and attractive.

*

J. Pouyat, 56 Murray St., New York, will in a few weeks receive an exceedingly attractive line of goods from several of the principal European potteries. Jewelers handling this class of goods will do well to communicate with this concern.

The Nicholas Muller Art Bronze Co. 117 Chambers St., New York, are showing many novelties in artistic bronzes that are of special interest to the jewelry trade. A new clock figure recently produced by them represents a mountain shepherd boy gracefully reclining on a stone, having his staff in hand and provisions lying beside him.

*

The American Belgium Lamp Co., 31 Barclay St., New York, recently introduced a new student lamp for which they claim many advantages over others in use. The lamp gives a light of fifty-candle power and has an improved dirt pocket and reservoir that insures for it a steady, clear light as long as there is a drop of oil left.

*

At the recent sale of the Robertson collection in the rooms of the American Art Association, New York, a Hawthorn ginger jar in blue and white, with decorations consisting of branches with prune blossoms in white, and molded on a teakwood stand of the Khang-Hee period brought the sum of $3,050.

*

Franz Guilleaume, Bonn, Germany, has obtained U. S. patents for a plate or similar article (No. 21,476); for a vase, (No. 21,477); vase or similar article (No. 21,491); vase or similar article (No. 24,494).

THE RAMBLER.

Fashions, Fads and Fancies.

ELSIE BEE'S RAMBLES AMONG THE IMPORTERS AND DEALERS OF ART POTTERY, BRIC-A-BRAC, ETC.

Hanging flower-pots in shaded colors, reds and yellows will be used.

Salt-cellars in the form of flowers in the Irish Belleek ware are used.

Yellow potteries in basket designs will be used for outdoor plants and lawn decoration.

Bouillon cups with handles and covers each of different design and color come in sets.

An old-fashioned perforated lantern with gilt jewels has a clock face which is illuminated from within.

High dressing tables surmounted by a swinging glass come in plated ware and have the appearance of silver.

Long slender-necked vases of every sort and description are used in preference to vases of any other form.

Celery trays are now a part of every set of china. The celery stalk and leaf is the ornament in special trays of Royal Worcester and other makes.

Solid gold lamps and vases in wrought iron standards are very fine. Little broken serface patterns surrounding the covered bodies like black network are the most effective.

ELSIE BEE.

O. A. GAGER & Co. || SUCCESSORS TO CHAS. FIELD HAVILAND & CO.

IMPORTERS OF CHINA,

29 BARCLAY ST., N. Y. P. O. Box 505.

C F H
G D M

DECOR. STAMP.

Hereafter we shall confine ourselves exclusively to the C. F. H. / G. D. M. Limoges porcelaines manufactured by MESSRS. E. GERARD, DUFRAISSEIX & Co., and shall close out as soon as practicable **all wares now in our stock not from this factory.**

We have on hand a stock of "outside" makes that **must be sold.** The quantity is not large and the wares (from the best European factories) are new, desirable and salable. We do not therefore propose to "slaughter" them; but realizing that some special inducement must be offered to stimulate and hasten your orders, we shall, from this date, give a discount of **10 per cent.** on everything in our stock not manufactured by MESSRS. E. GERARD, DUFRAISSEIX & Co.

For large bills or on certain lines, we may quote other discounts. Call and see us.

O. A GAGER & CO.

During the past year, the capacity of the factory has been largely increased and they can now give us all we may need.

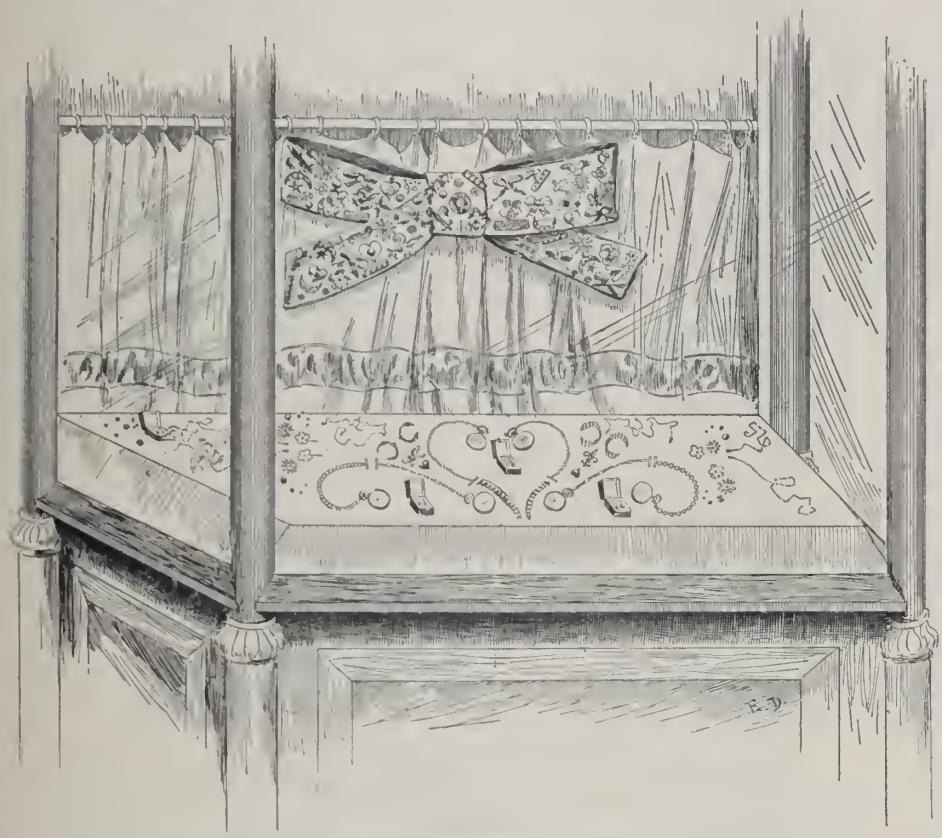
Under these circumstances, we resume once more our former position as American agents (solely) for MESSRS. E. GERARD, DUFRAISSEIX & Co., and are thus enabled to give entire and better attention to their business.

SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph, a pen and ink or pencil sketch of the same, which will be published if we consider the window contains any originality or lesson.

IDEA XXVI.

THE salient feature of the attractive show window illustrated here, that of Hauson Bros. & Co., Tacoma, Wash., was the sea-green bow hanging as represented. In the center of the bowknot was an 8-karat diamond, while the remainder was occupied by bow-knot scarf pins and lace pins. On the flooring of the window were bowknot chatelaines in silver and gold, watches, chains, charms and fine card jewelry. Across the back of the window a curtain hung from a rod. This window decoration attracted considerable notice of the public of Tacoma and elicited encomiums from the local press. It was undoubtedly a very unique and handsome display of bowknot jewelry.



A UNIQUE AND ATTRACTIVE DISPLAY OF BOWKNOT JEWELRY.



Gibson House

THE GIBSON HOUSE CO.
H.B. DUNBAR, Prest & Mang'r.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager

Established 1874.

PROMPT AND PRACTICAL WATCH AND JEWELRY

REPAIRING

FOR THE TRADE.

Key Wind Watches changed to Stem Winders at REDUCED PRICES.

JOS. P. WATHIER & CO.

Watchmakers & Mfg. Jewelers for the trade.

178 W. MADISON ST.,

Send for Price List. Chicago, Ill.

All the technical and practical hand books published for Jewelers, Silversmiths, Watchmakers, Engravers, Opticians, etc., now in print, can be had at publishers' prices from the Jewelers' Circular Publishing Co. Complete list, with prices, sent on application.

NO SNAPS, NO JOB LOTS

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS

DEALERS IN

WATCH & JEWELRY MATERIALS

Files, Tools, Roll Plate and Fire Gilt Chains.

NO. 63 NASSAU ST.

NEW YORK.

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

HENRY FERA,

IMPORTER OF DIAMONDS,

AND DIAMOND BORTZ,

Diamond Cutting and Polishing Establishment,

10 Maiden Lane. NEW YORK.

H. B. PETERS,

FINE WATCH MATERIALS AND TOOLS,

37 Maiden Lane, New York,

Superior Mainsprings for all grades of American Watches. None better in the market. Broken ones replaced. Price, $1.00 per dozen. Order a sample dozen. Waltham and Elgin Cock and Foot Jewels in Settings, $1.25 per dozen. Waltham and Elgin Finished Balance Staffs, $1.50 per dozen. One gross extra fine quality, turned and perfectly round Swiss Cap jewels, well assorted, in vial, $1.00. Pendant Screws (for holding the stem in) a very handy screw, one gross nicely assorted, in vial, 75c. Pure White Metal Chains (first quality) Curbs, small $1.50, medium $1.75, large $2.00 per dozen. English Fire-gilt Chains (soldered links), one dozen assorted patterns on nice velvet pad, $3.50.

All of the above items less 10 per cent. discount for cash, with order.

Orders filled from any Catalogue.

J. DEPOLLIER. L. DUVAL.
J. DUBOIS. C. DEPOLLIER.

Dubois Watch Case COMPANY,

TRADE MARK TRADE MARK

MANUFACTURERS

114 118

FINE GOLD WATCH CASES.

GENERAL AGENT FOR

PAUL D. NARDIN

SUCCESSOR TO

ULYSSE NARDIN,

CHRONOMETER MANUFACTURER OF LOCLE

90 Nassau Street, New York.

CROUCH & FITZGERALD,



WILL

REMOVE

ON

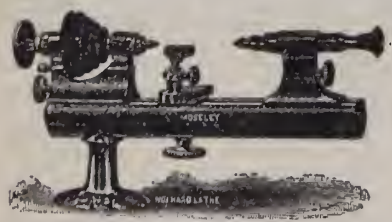
May 1st,

TO

161 Broadway

Bet. Cortlandt and Liberty Sts.,

NEW YORK.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and aver claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue nd price list, or to

Moseley & Co., - Elgin, Ill.

J. BRIGGS & SONS CO.,

Established 1849. Incorporated 1890.

GOLD AND SILVER PLATERS,

No. 65 Clifford Street,

PROVIDENCE, R. I.,

MANUFACTURERS AND DEALERS IN

Jewelers' Plate, Wire, Etc., Square, Flat and Fancy Wire of all kinds, Gold on the Side and Gold on the Edge Wire. Half Round Ring Wire with Gold Soldered Seam, Making it Seamless.

STRIPED PLATE.

All Colors and Karats of Flat Plate, any Width and Thickness desired. Gold, Silver and Brass Solders.

We make, in addition to all kinds of Plate and Wire used in the manufacture of Jewelry, Stock especially adapted to the manufacture of

CANE HEADS, UMBRELLA MOUNTINGS, PENCIL CASES, WATCH CASES, WATCH CROWNS, THIMBLES, SPECTACLES AND EYE GLASS BOWS, DIAMOND MOUNTINGS, &C., &C., &C.

A DOUBTFUL CONVENIENCE.

(The Drummer has an hour to spare before train time. He goes to the theatre. His adventures.)



—*Puck.*

A JOKE ON THE WATCHMAKER.

CUSTOMER—My watch won't go.

JEWELER (*examining it*)—My! my! have you been in a railway collision?

CUSTOMER (*surprised*)—Why no.

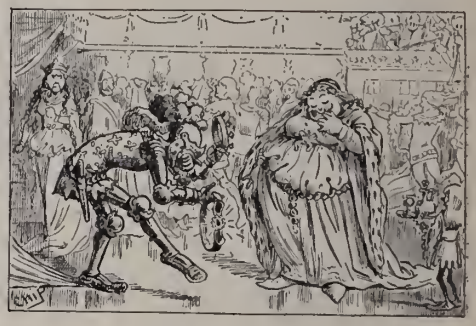
JEWELER (*solemnly*)—When you undress, you should not throw your vest down on the floor when your watch is in the pocket.

CUSTOMER (*thoughtfully*)—I never do. I have been exceedingly careful with that watch. Don't know how it got hurt. How long will it take to mend it.

JEWELER (*after another examination*)—You'd better leave it here at least a week, but if you can get along without it I would advise two weeks.

CUSTOMER—Very well. Do it up right. Good-day.

JEWELER (*to assistant*)—James, blow that speck of dust off this wheel and charge up a dollar for repairs.



APRIL 23, 1344.

Origin of the order of the garter. King Edward III. returning her garter to the Countess of Salisbury. —*Life.*

USE THE CR

AMERICAN ✦ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each pring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

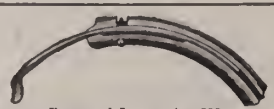
THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.



Patented Jan. 17th, 1888.

C. G. HARSTROM

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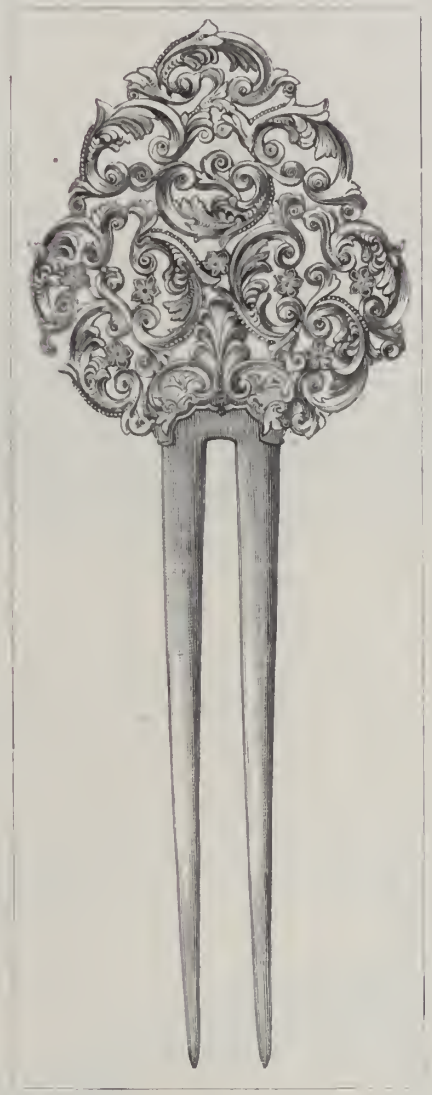
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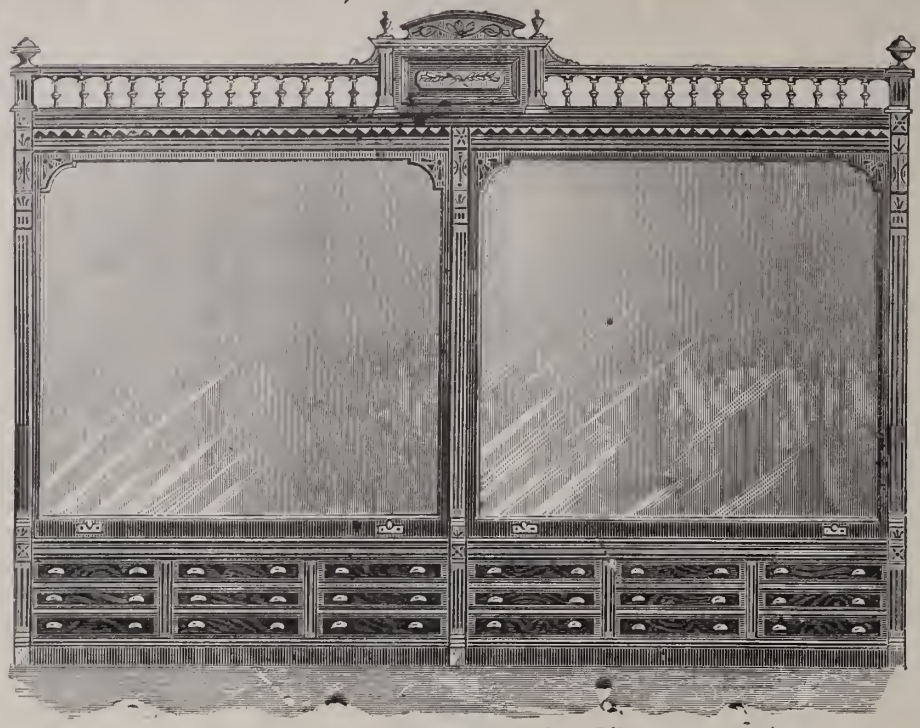
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